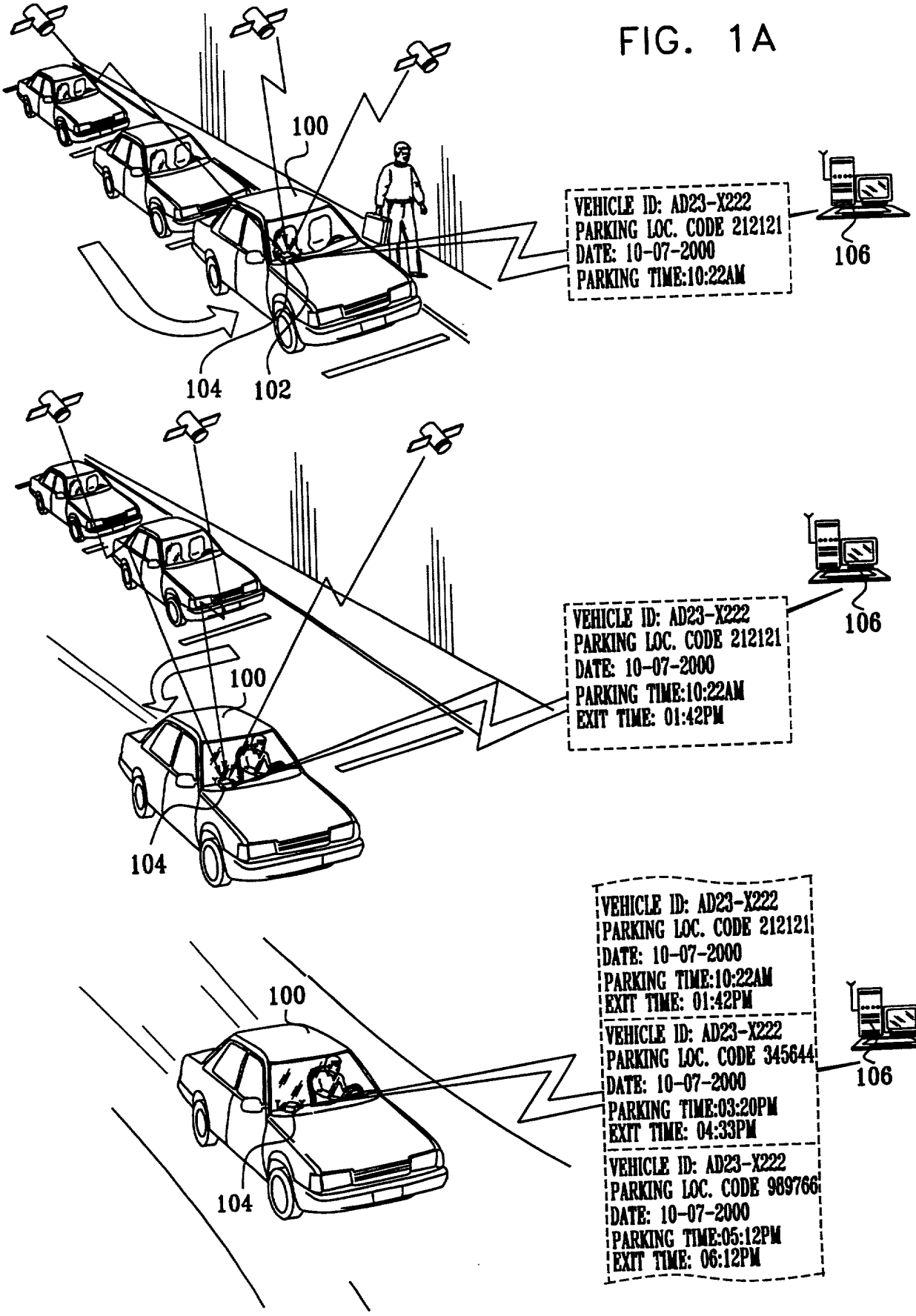
FIG. 1A


100
104
102
VEHICLE ID: AD23-X222
PARKING LOC. CODE 212121
DATE: 10-07-2000
PARKING TIME:10:22AM
106
100
104
VEHICLE ID: AD23-X222
PARKING LOC. CODE 212121
DATE: 10-07-2000
PARKING TIME:10:22AM
EXIT TIME: 01:42PM
106
100
104
VEHICLE ID: AD23-X222
PARKING LOC. CODE 212121
DATE: 10-07-2000
PARKING TIME:10:22AM
EXIT TIME: 01:42PM
VEHICLE ID: AD23-X222
PARKING LOC. CODE 345644
DATE: 10-07-2000
PARKING TIME:03:20PM
EXIT TIME: 04:33PM
VEHICLE ID: AD23-X222
PARKING LOC. CODE 989766
DATE: 10-07-2000
PARKING TIME:05:12PM
EXIT TIME: 06:12PM
106

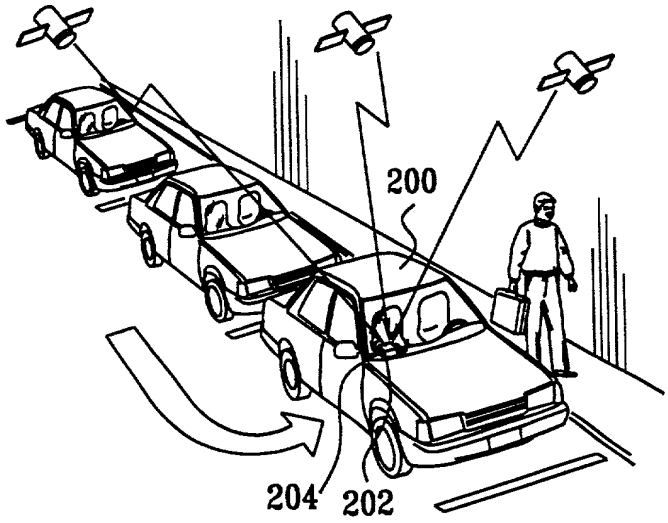
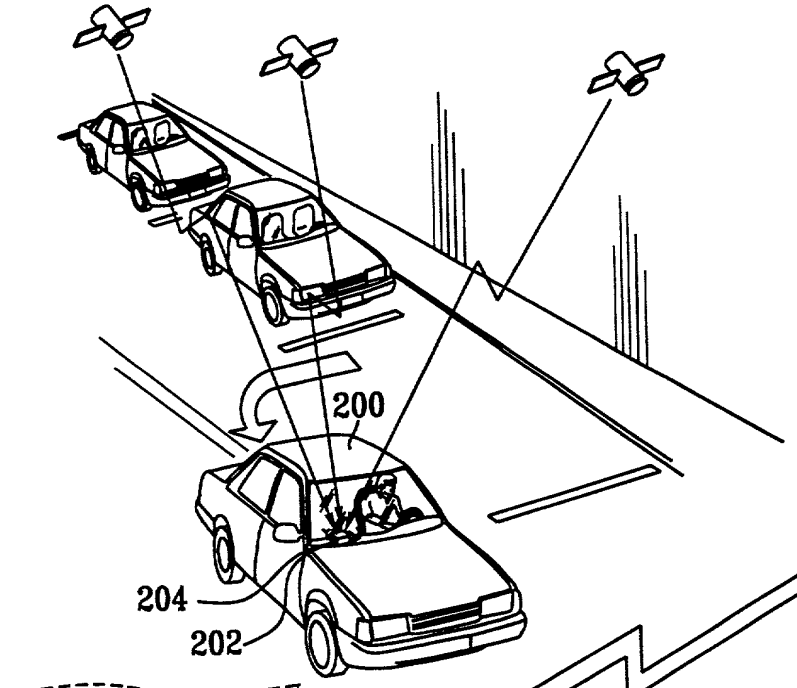
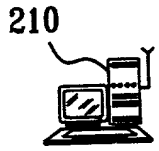


FIG. 1B





STATION CODE:0065

VEHICLE ID: AD23-X222
PARKING LOC. CODE 212121
DATE: 10-07-2000
PARKING TIME:10:22AM
EXIT TIME: 01:42PM

VEHICLE ID: AD23-X222
PARKING LOC. CODE 345644
DATE: 10-07-2000
PARKING TIME:03:20PM
EXIT TIME: 04:33PM

VEHICLE ID: A321-X355
PARKING LOC. CODE 150999
DATE: 11-07-2000
PARKING TIME:05:12PM
EXIT TIME: 06:12PM

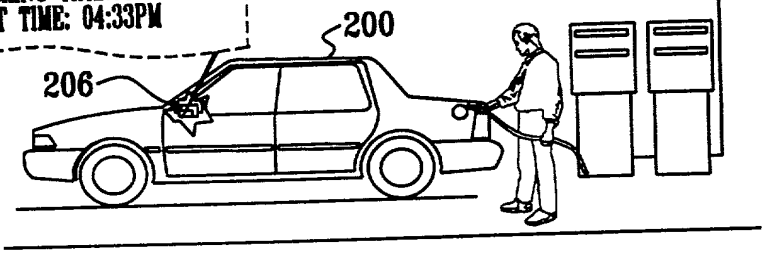
VEHICLE ID: A12A-C123
PARKING LOC. CODE 342222
DATE: 12-07-2000
PARKING TIME: 11:00AM
EXIT TIME: 08:12PM

VEHICLE ID: AD23-X222
PARKING LOC. CODE 212121
DATE: 10-07-2000
PARKING TIME:10:22AM
EXIT TIME: 01:42PM

VEHICLE ID: AD23-X222
PARKING LOC. CODE 345644
DATE: 10-07-2000
PARKING TIME:03:20PM
EXIT TIME: 04:33PM

208

GASOLINE STATION



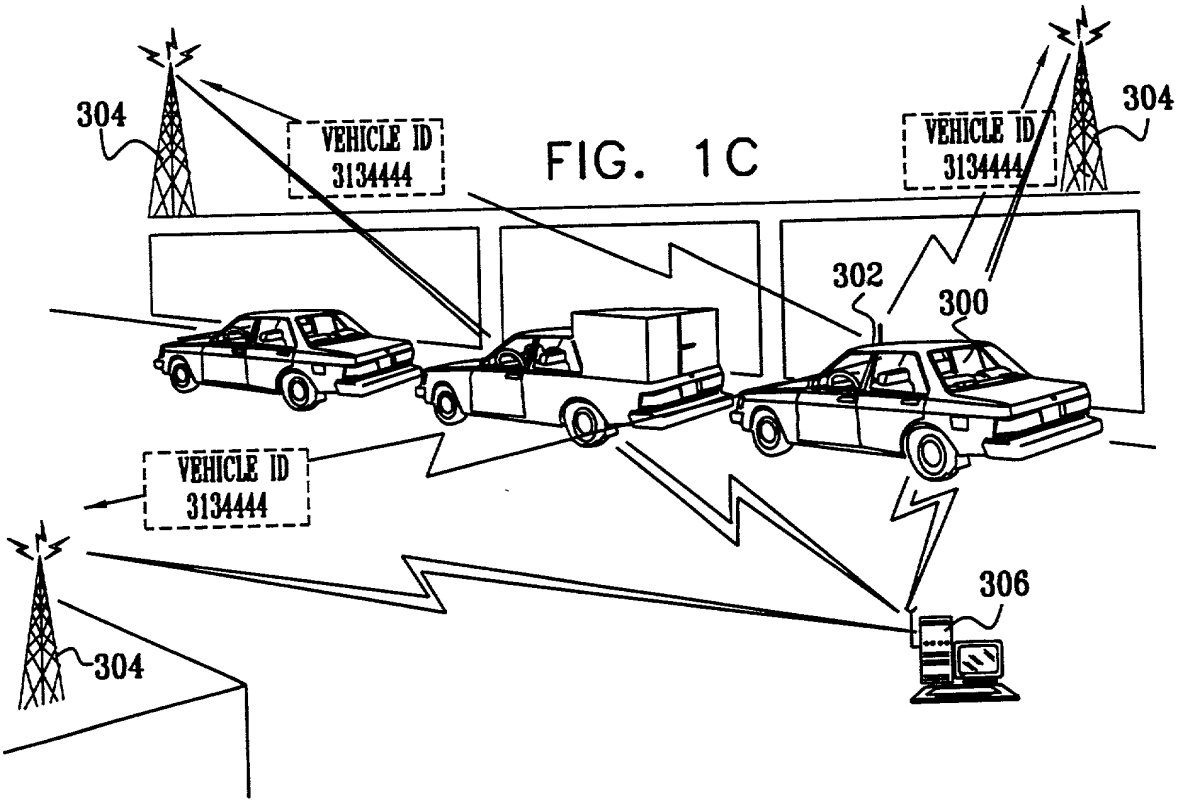
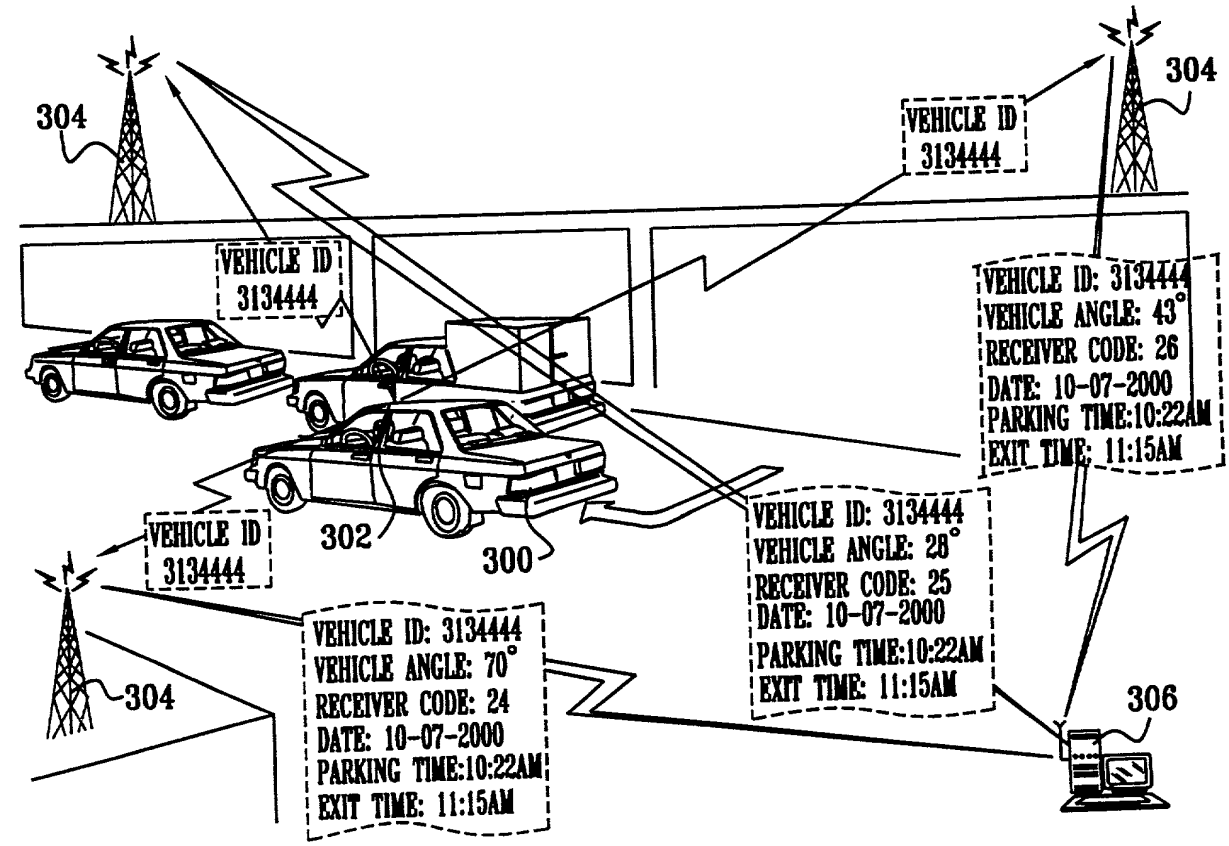

304
VEHICLE ID
3134444
304
VEHICLE ID
3134444
302
300
VEHICLE ID
3134444
306
304

FIG. 1C


304
304
VEHICLE ID
3134444
VEHICLE ID
3134444
VEHICLE ID: 3134444
VEHICLE ANGLE: 43°
RECEIVER CODE: 26
DATE: 10-07-2000
PARKING TIME:10:22AM
EXIT TIME: 11:15AM
VEHICLE ID
3134444
302
300
VEHICLE ID: 3134444
VEHICLE ANGLE: 28°
RECEIVER CODE: 25
DATE: 10-07-2000
PARKING TIME:10:22AM
EXIT TIME: 11:15AM
VEHICLE ID: 3134444
VEHICLE ANGLE: 70°
RECEIVER CODE: 24
DATE: 10-07-2000
PARKING TIME:10:22AM
EXIT TIME: 11:15AM
304
306

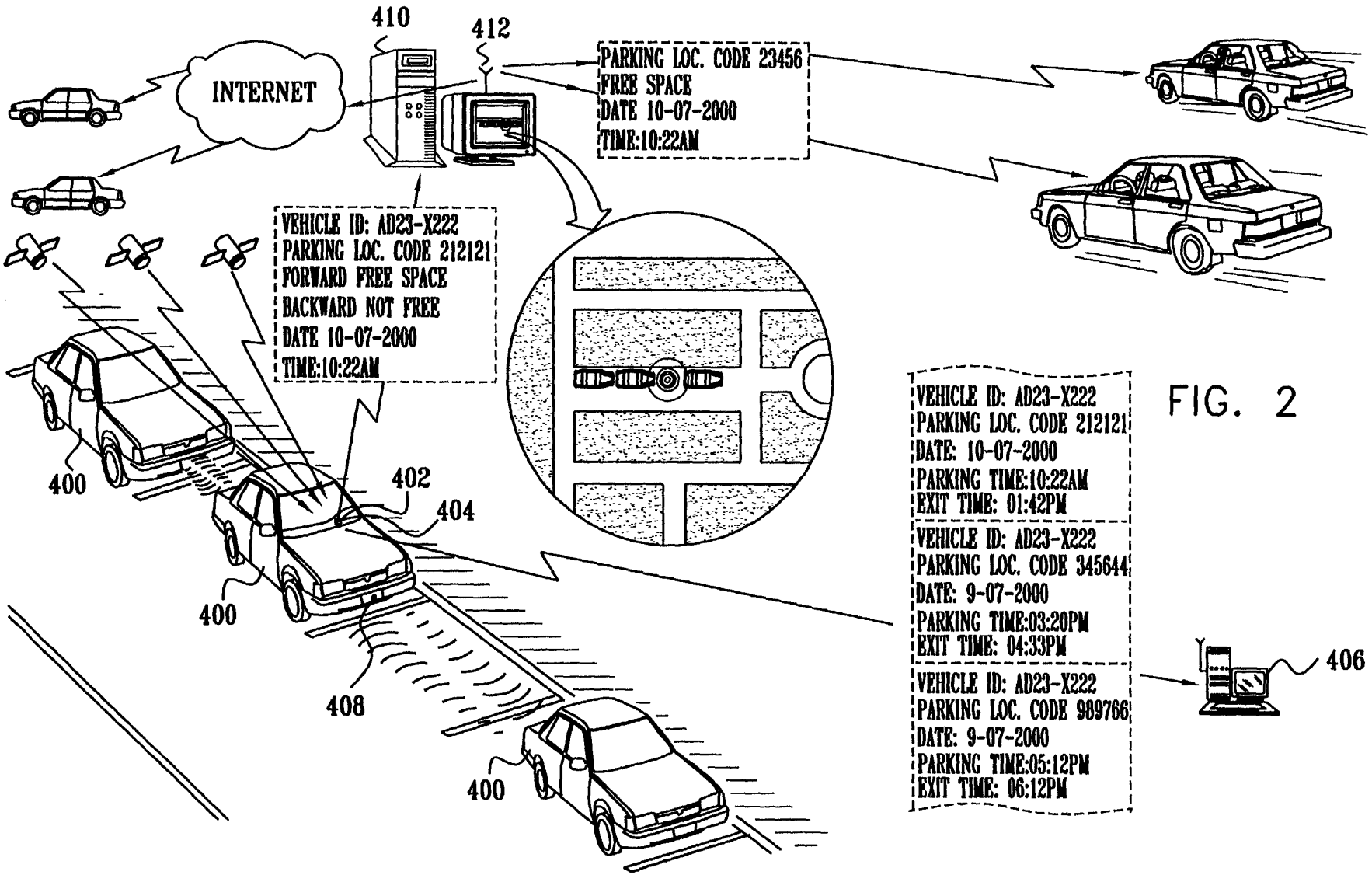
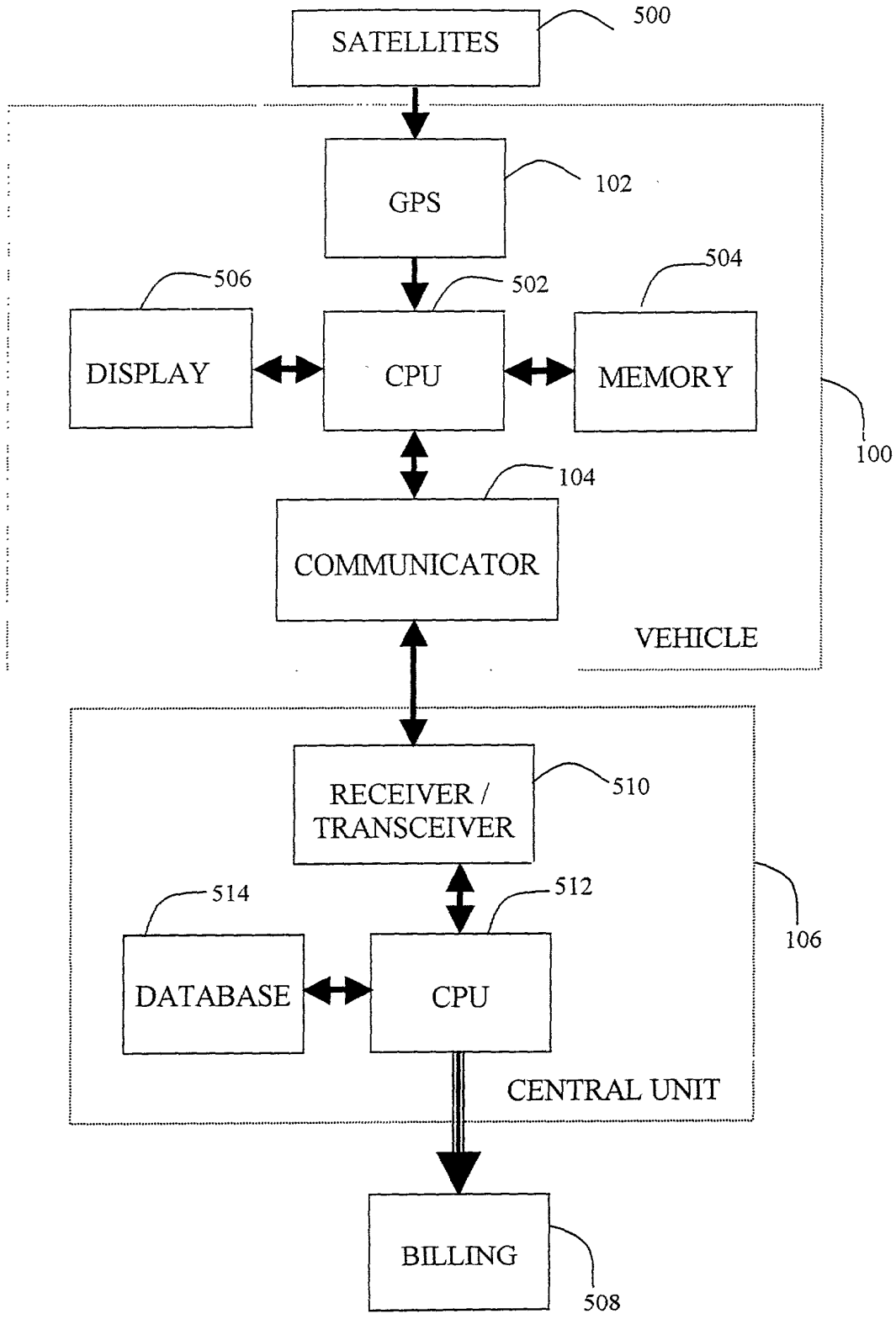

410
412
INTERNET
PARKING LOC. CODE 23456
FREE SPACE
DATE 10-07-2000
TIME:10:22AM
VEHICLE ID: AD23-X222
PARKING LOC. CODE 212121
FORWARD FREE SPACE
BACKWARD NOT FREE
DATE 10-07-2000
TIME:10:22AM
400
402
404
400
408
400
VEHICLE ID: AD23-X222
PARKING LOC. CODE 212121
DATE: 10-07-2000
PARKING TIME:10:22AM
EXIT TIME: 01:42PM
VEHICLE ID: AD23-X222
PARKING LOC. CODE 345644
DATE: 9-07-2000
PARKING TIME:03:20PM
EXIT TIME: 04:33PM
VEHICLE ID: AD23-X222
PARKING LOC. CODE 989766
DATE: 9-07-2000
PARKING TIME:05:12PM
EXIT TIME: 06:12PM
406

FIG. 2

FIG 3A


SATELLITES
500
GPS
102
506
502
504
DISPLAY
CPU
MEMORY
100
104
COMMUNICATOR
VEHICLE
RECEIVER / TRANSCEIVER
510
514
512
106
DATABASE
CPU
CENTRAL UNIT
BILLING
508

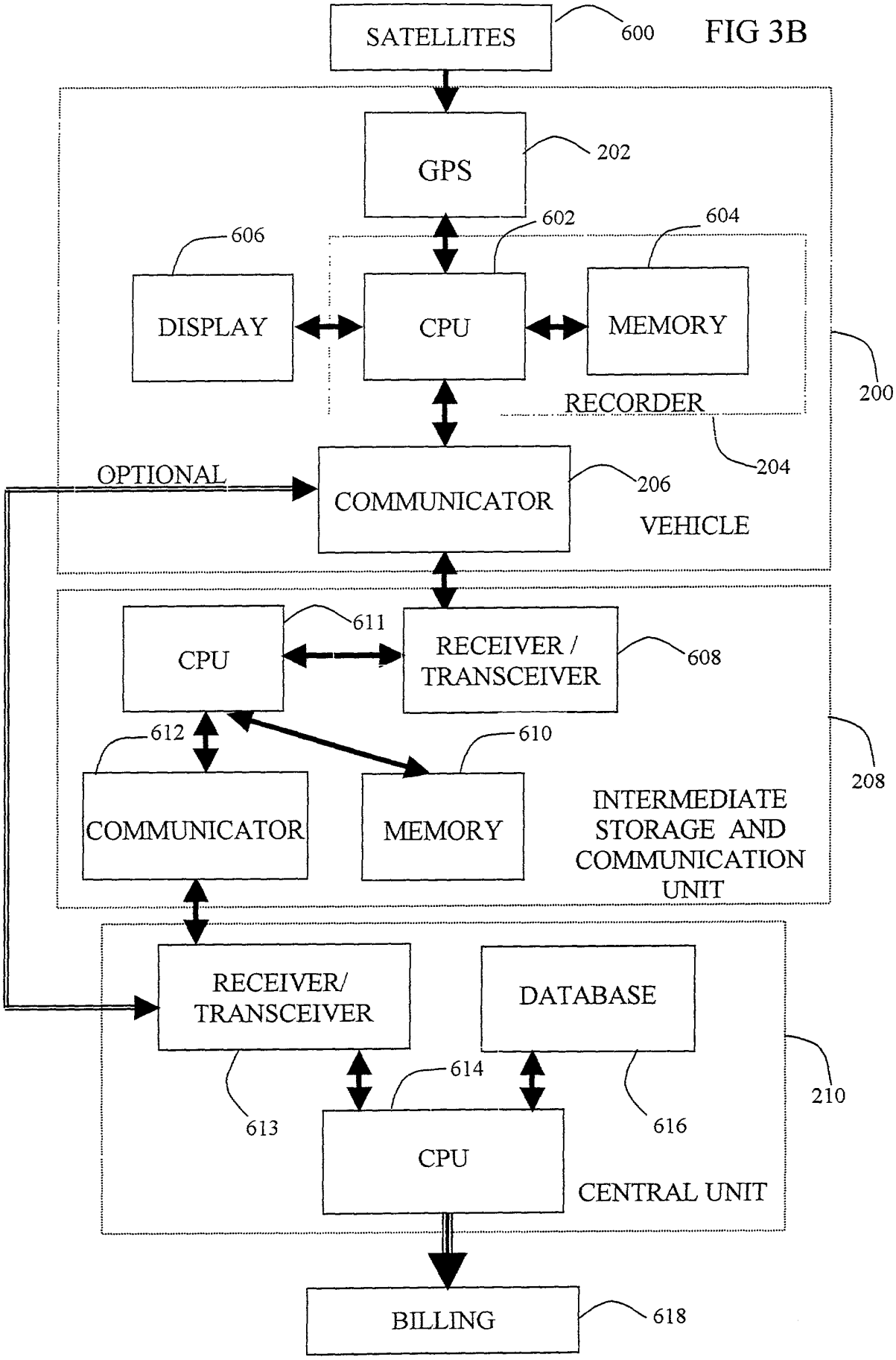

SATELLITES
600
GPS
202
606
602
604
DISPLAY
CPU
MEMORY
RECORDER
200
204
OPTIONAL
COMMUNICATOR
206
VEHICLE
CPU
611
RECEIVER / TRANSCEIVER
608
612
610
COMMUNICATOR
MEMORY
INTERMEDIATE STORAGE AND COMMUNICATION UNIT
208
RECEIVER/ TRANSCEIVER
DATABASE
614
613
616
210
CPU
CENTRAL UNIT
BILLING
618

FIG 3B

FIG 3C

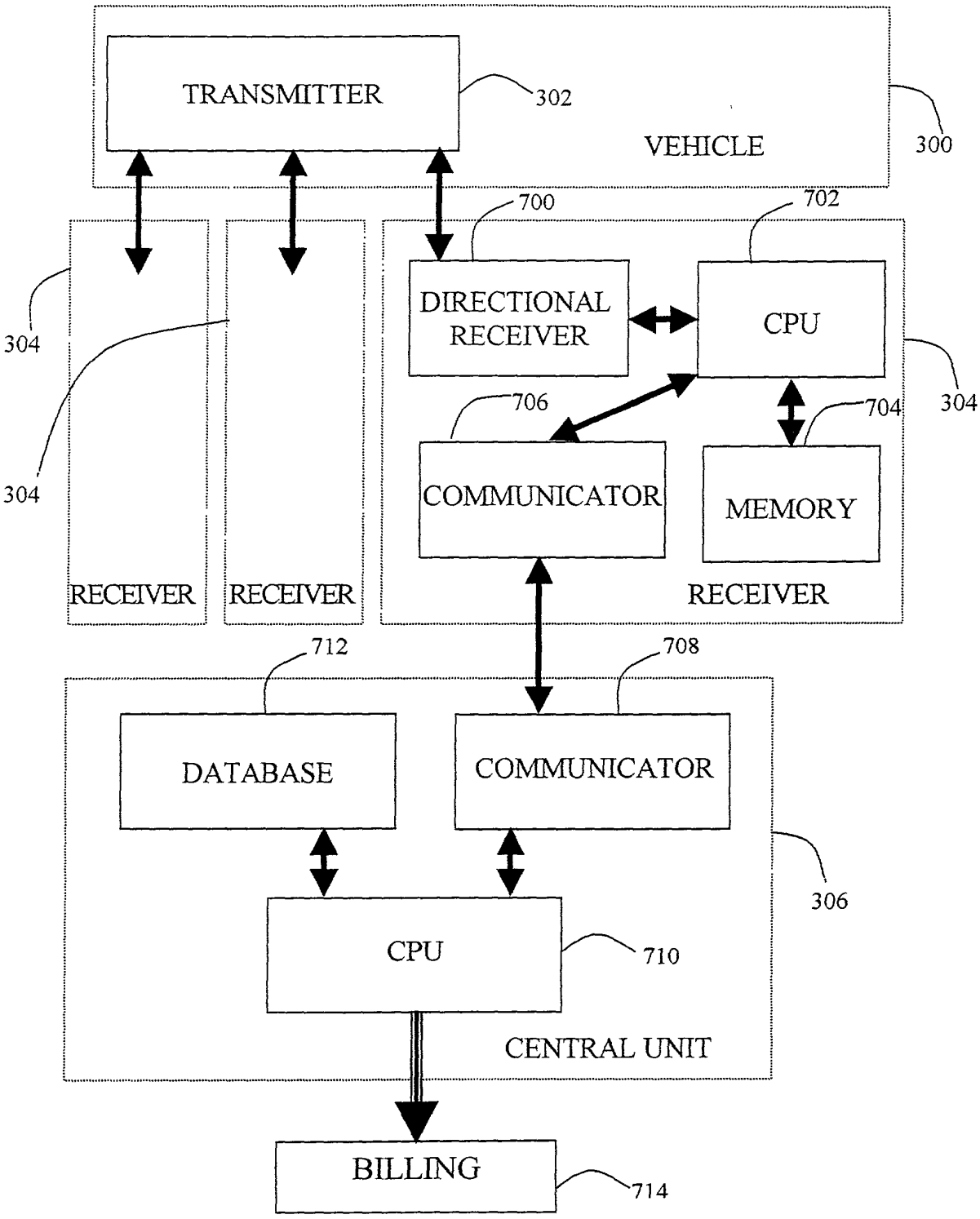

TRANSMITTER
302
VEHICLE
300
700
702
DIRECTIONAL RECEIVER
CPU
304
304
304
706
704
COMMUNICATOR
MEMORY
RECEIVER
RECEIVER
RECEIVER
712
708
DATABASE
COMMUNICATOR
306
CPU
710
CENTRAL UNIT
BILLING
714

FIG 4A

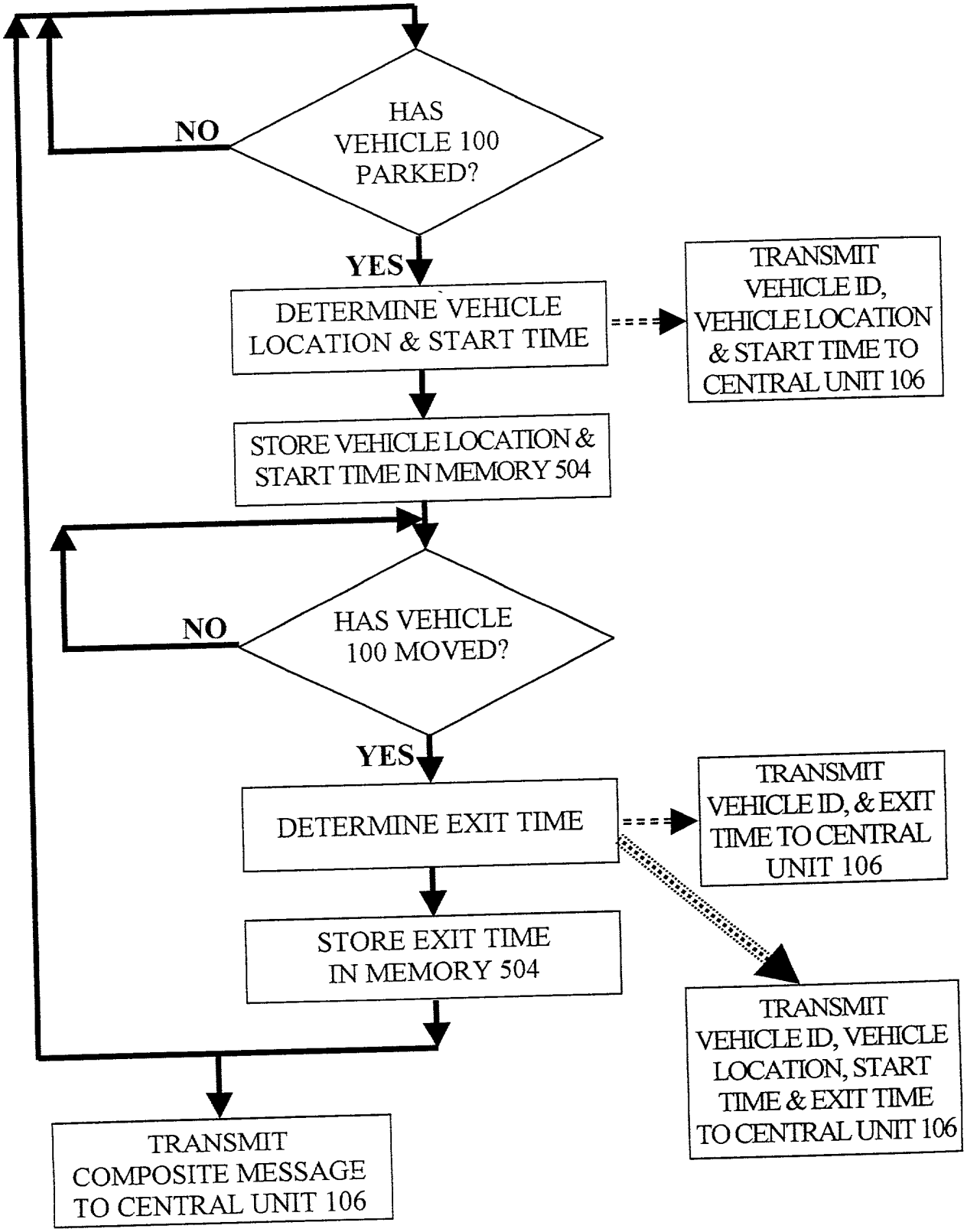

HAS VEHICLE 100 PARKED?
NO
YES
DETERMINE VEHICLE LOCATION & START TIME
TRANSMIT VEHICLE ID, VEHICLE LOCATION & START TIME TO CENTRAL UNIT 106
STORE VEHICLE LOCATION & START TIME IN MEMORY 504
HAS VEHICLE 100 MOVED?
NO
YES
DETERMINE EXIT TIME
TRANSMIT VEHICLE ID, & EXIT TIME TO CENTRAL UNIT 106
STORE EXIT TIME IN MEMORY 504
TRANSMIT VEHICLE ID, VEHICLE LOCATION, START TIME & EXIT TIME TO CENTRAL UNIT 106
TRANSMIT COMPOSITE MESSAGE TO CENTRAL UNIT 106

FIG 4B

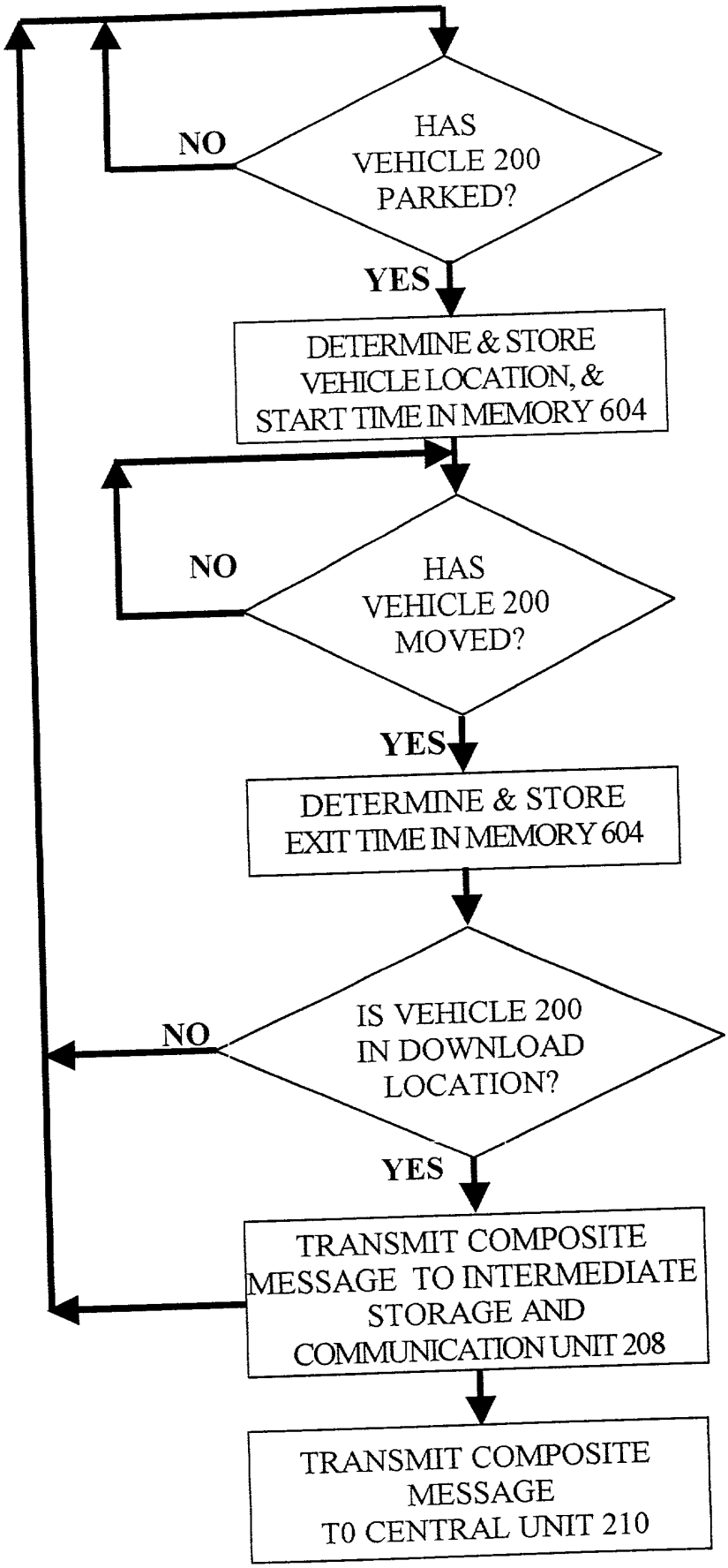

HAS VEHICLE 200 PARKED?
NO
YES
DETERMINE & STORE VEHICLE LOCATION, & START TIME IN MEMORY 604
HAS VEHICLE 200 MOVED?
NO
YES
DETERMINE & STORE EXIT TIME IN MEMORY 604
IS VEHICLE 200 IN DOWNLOAD LOCATION?
NO
YES
TRANSMIT COMPOSITE MESSAGE TO INTERMEDIATE STORAGE AND COMMUNICATION UNIT 208
TRANSMIT COMPOSITE MESSAGE TO CENTRAL UNIT 210

FIG 4C

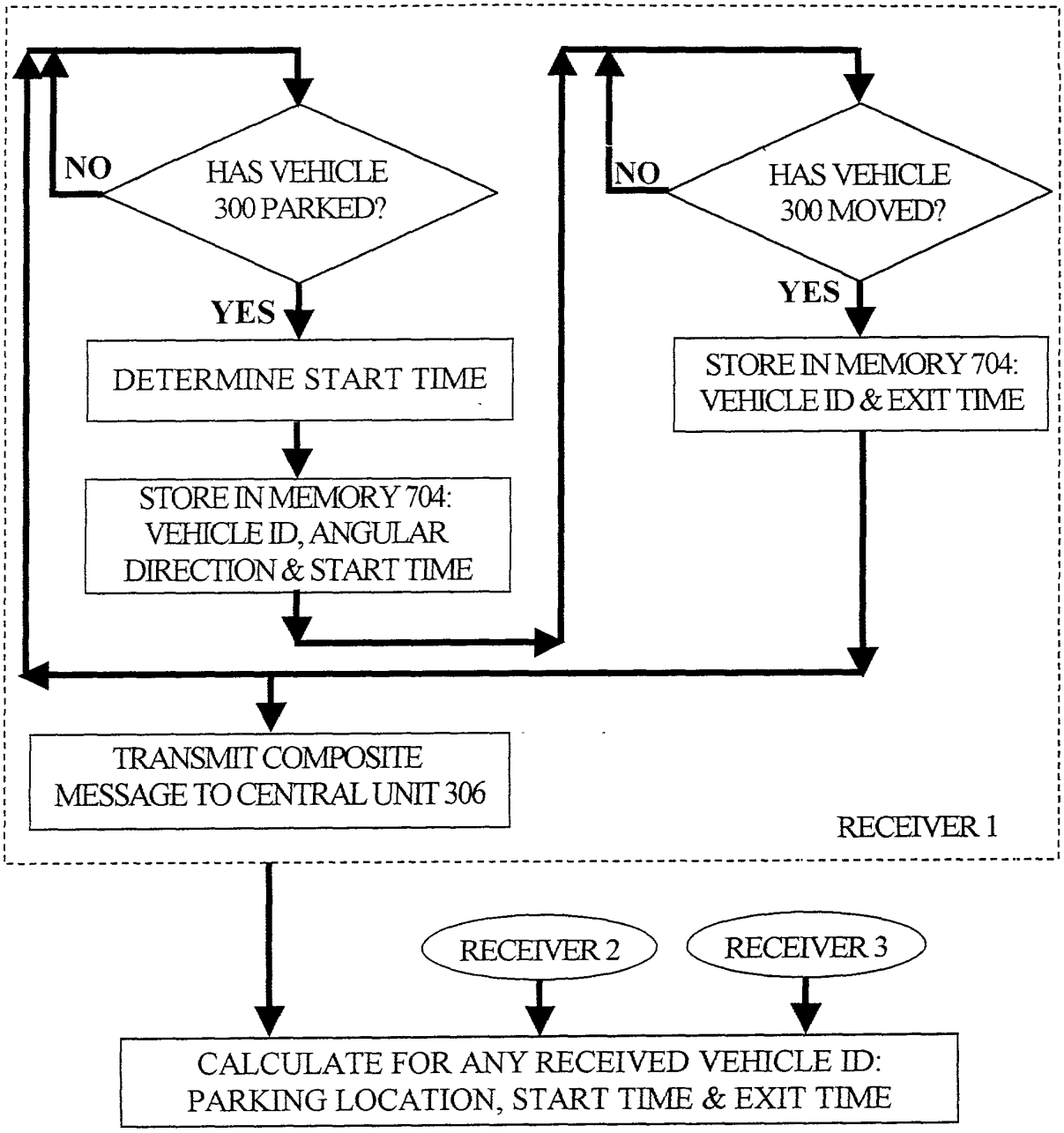

NO
HAS VEHICLE 300 PARKED?
YES
DETERMINE START TIME
STORE IN MEMORY 704: VEHICLE ID, ANGULAR DIRECTION & START TIME
NO
HAS VEHICLE 300 MOVED?
YES
STORE IN MEMORY 704: VEHICLE ID & EXIT TIME
TRANSMIT COMPOSITE MESSAGE TO CENTRAL UNIT 306
RECEIVER 1
RECEIVER 2
RECEIVER 3
CALCULATE FOR ANY RECEIVED VEHICLE ID: PARKING LOCATION, START TIME & EXIT TIME

FIG 5

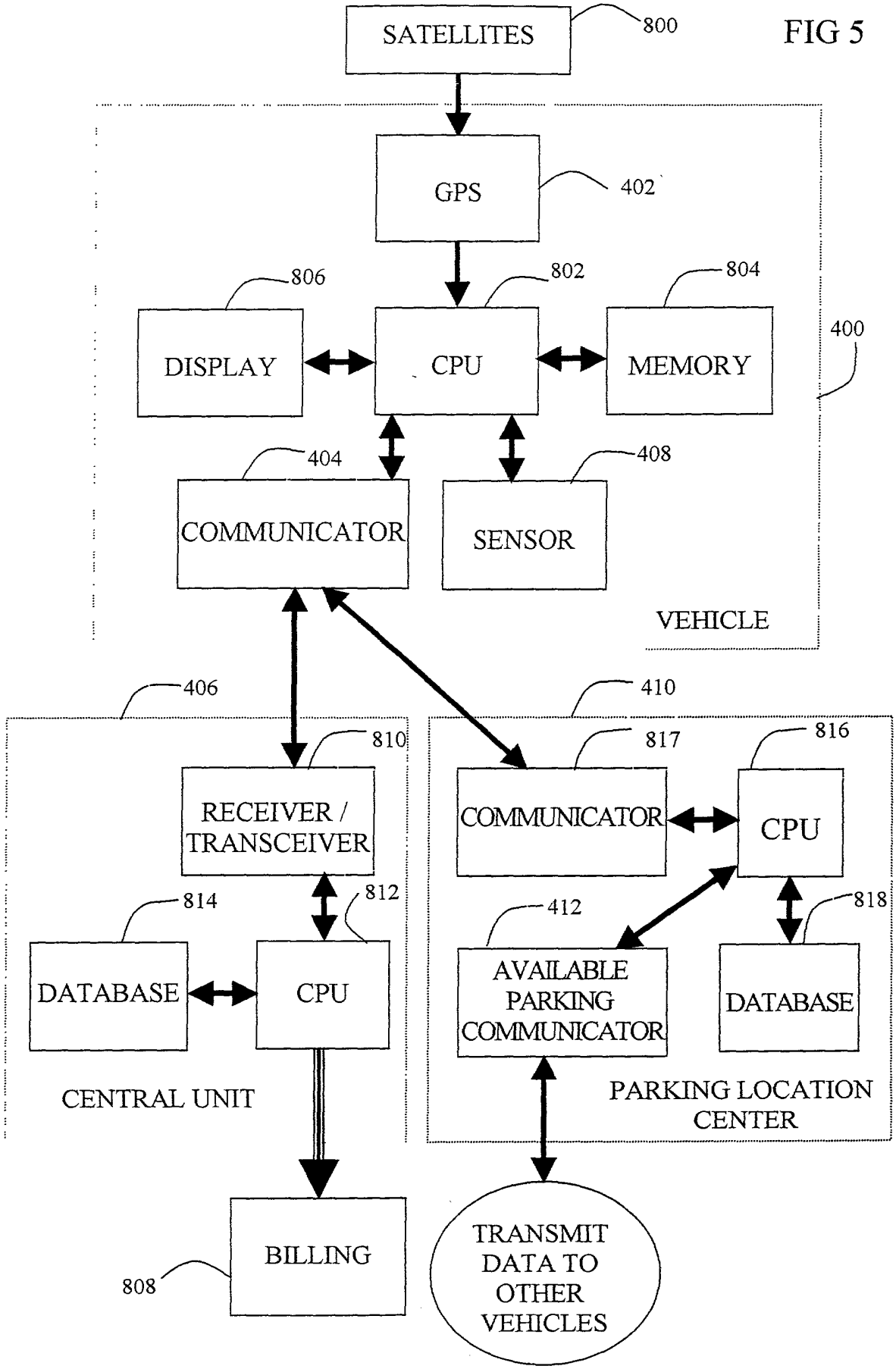
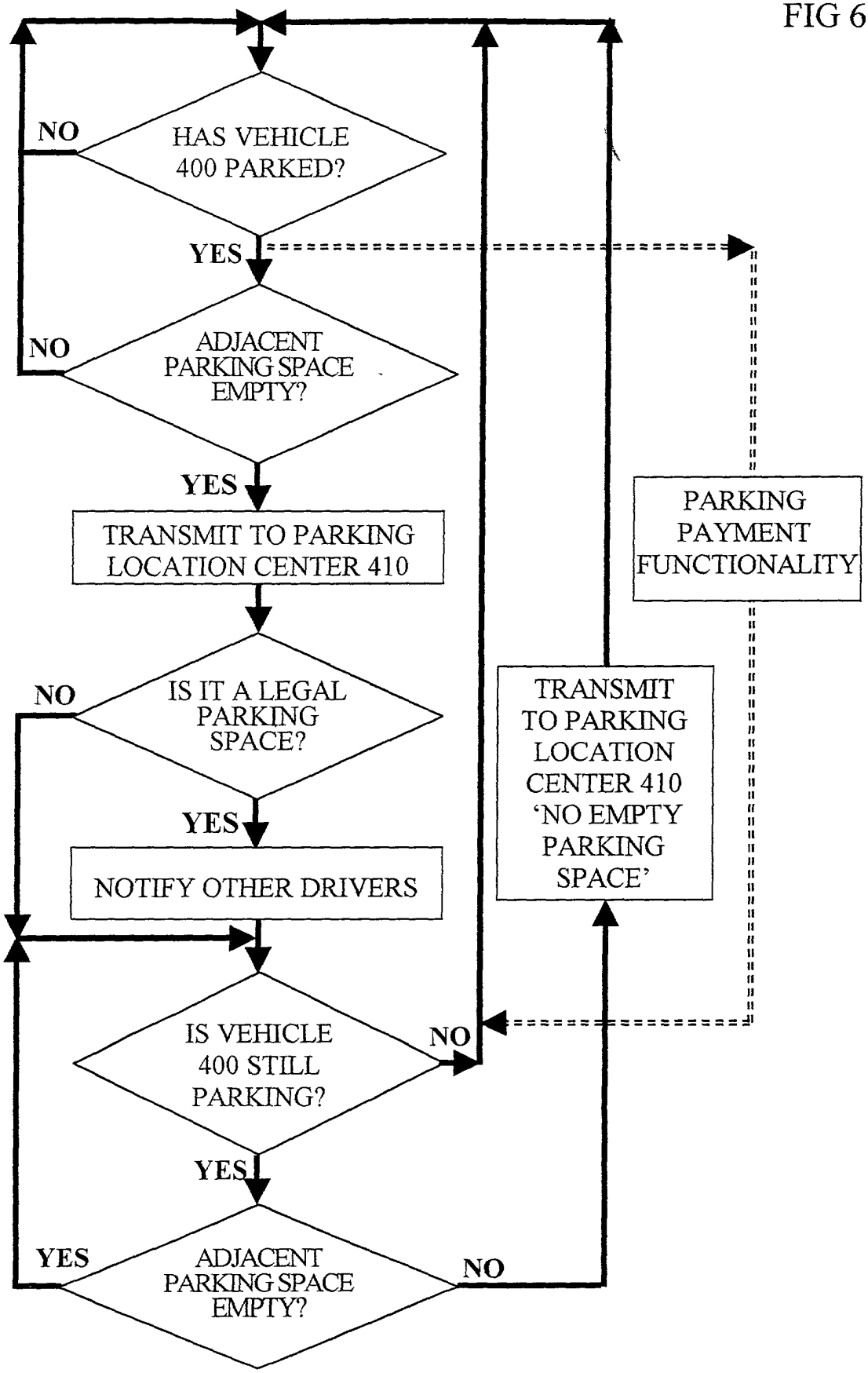

SATELLITES
800
GPS
402
806
802
804
DISPLAY
CPU
MEMORY
400
404
408
COMMUNICATOR
SENSOR
VEHICLE
406
410
810
817
816
RECEIVER / TRANSCEIVER
COMMUNICATOR
CPU
814
812
412
818
DATABASE
CPU
AVAILABLE PARKING COMMUNICATOR
DATABASE
CENTRAL UNIT
PARKING LOCATION CENTER
BILLING
808
TRANSMIT DATA TO OTHER VEHICLES

FIG 6


HAS VEHICLE 400 PARKED?
NO
YES
ADJACENT PARKING SPACE EMPTY?
NO
YES
TRANSMIT TO PARKING LOCATION CENTER 410
IS IT A LEGAL PARKING SPACE?
NO
YES
NOTIFY OTHER DRIVERS
IS VEHICLE 400 STILL PARKING?
NO
YES
ADJACENT PARKING SPACE EMPTY?
YES
NO
PARKING PAYMENT FUNCTIONALITY
TRANSMIT TO PARKING LOCATION CENTER 410 'NO EMPTY PARKING SPACE'

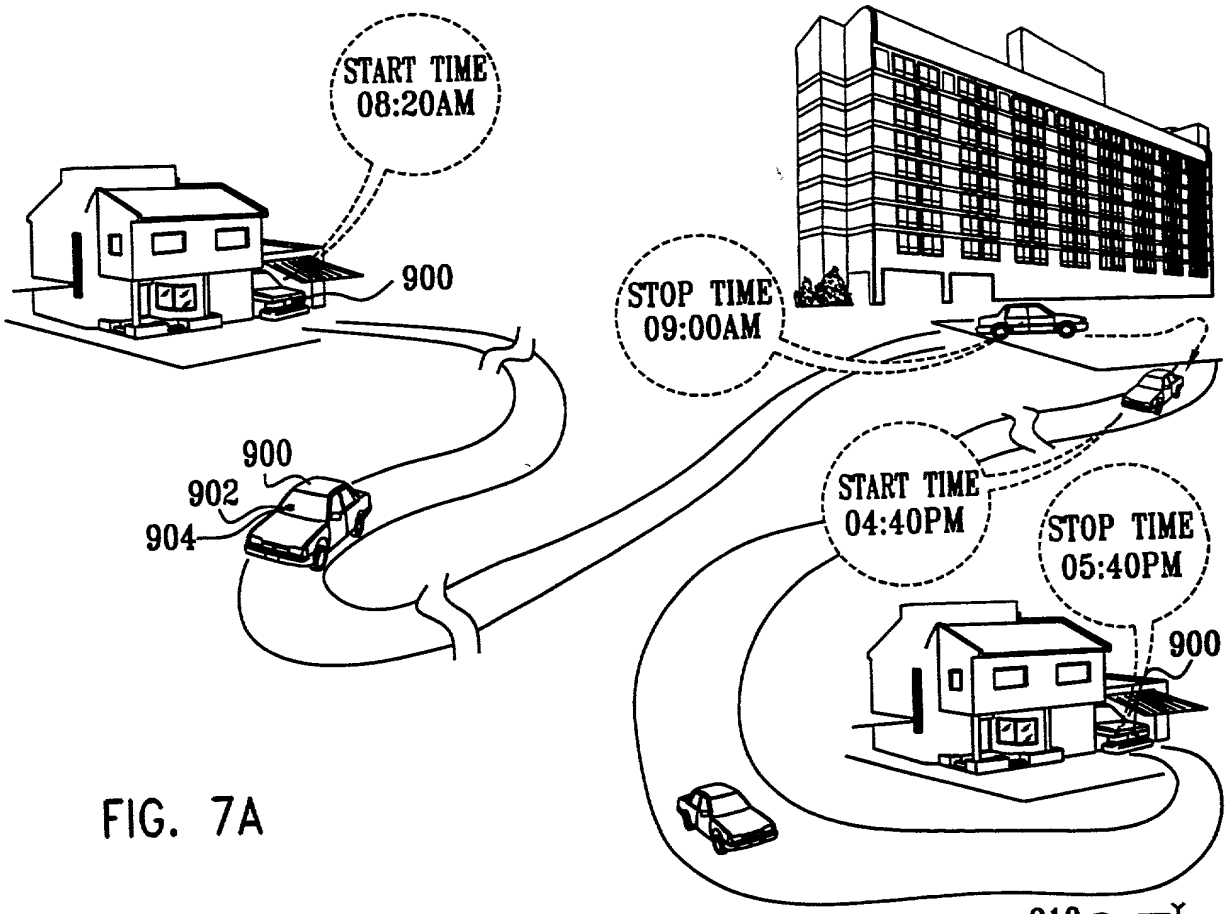
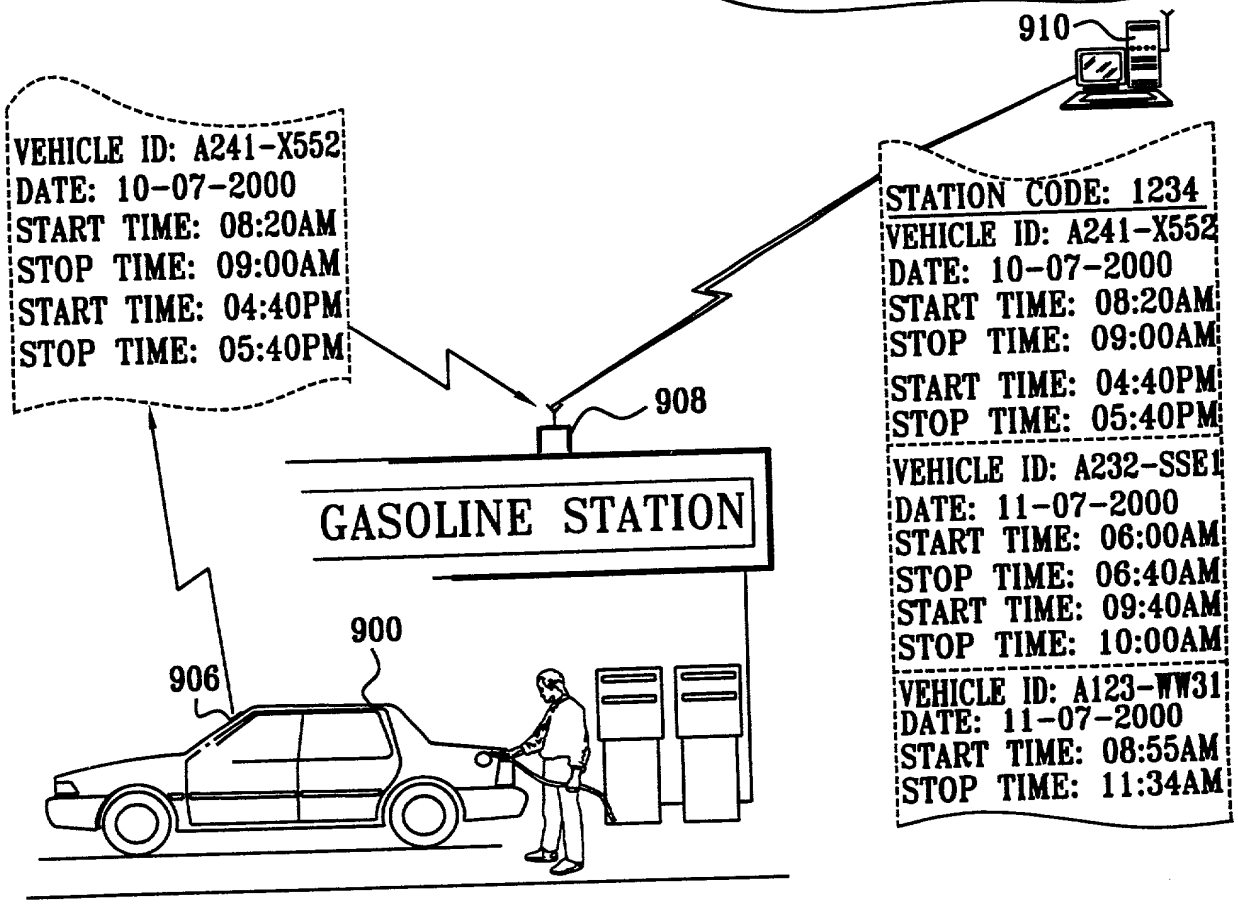

START TIME
08:20AM
900
STOP TIME
09:00AM
900
902
904
START TIME
04:40PM
STOP TIME
05:40PM
900

FIG. 7A


910
VEHICLE ID: A241-X552
DATE: 10-07-2000
START TIME: 08:20AM
STOP TIME: 09:00AM
START TIME: 04:40PM
STOP TIME: 05:40PM
908
GASOLINE STATION
900
906
STATION CODE: 1234
VEHICLE ID: A241-X552
DATE: 10-07-2000
START TIME: 08:20AM
STOP TIME: 09:00AM
START TIME: 04:40PM
STOP TIME: 05:40PM
VEHICLE ID: A232-SSE1
DATE: 11-07-2000
START TIME: 06:00AM
STOP TIME: 06:40AM
START TIME: 09:40AM
STOP TIME: 10:00AM
VEHICLE ID: A123-WW31
DATE: 11-07-2000
START TIME: 08:55AM
STOP TIME: 11:34AM

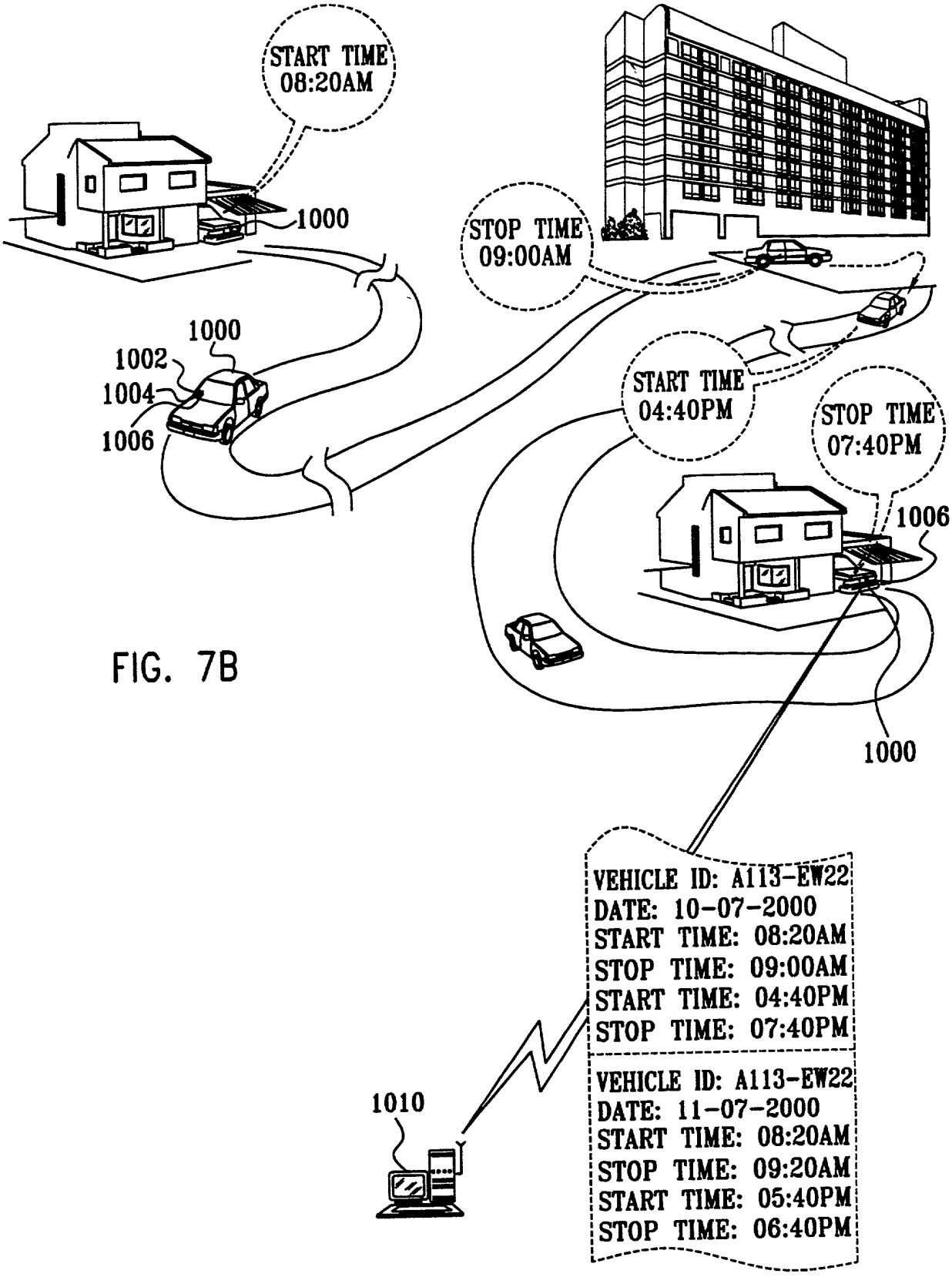

START TIME
08:20AM
1000
STOP TIME
09:00AM
1000
1002
1004
1006
START TIME
04:40PM
STOP TIME
07:40PM
1006
1000
VEHICLE ID: A113-EW22
DATE: 10-07-2000
START TIME: 08:20AM
STOP TIME: 09:00AM
START TIME: 04:40PM
STOP TIME: 07:40PM
VEHICLE ID: A113-EW22
DATE: 11-07-2000
START TIME: 08:20AM
STOP TIME: 09:20AM
START TIME: 05:40PM
STOP TIME: 06:40PM
1010

FIG. 7B

FIG. 7C

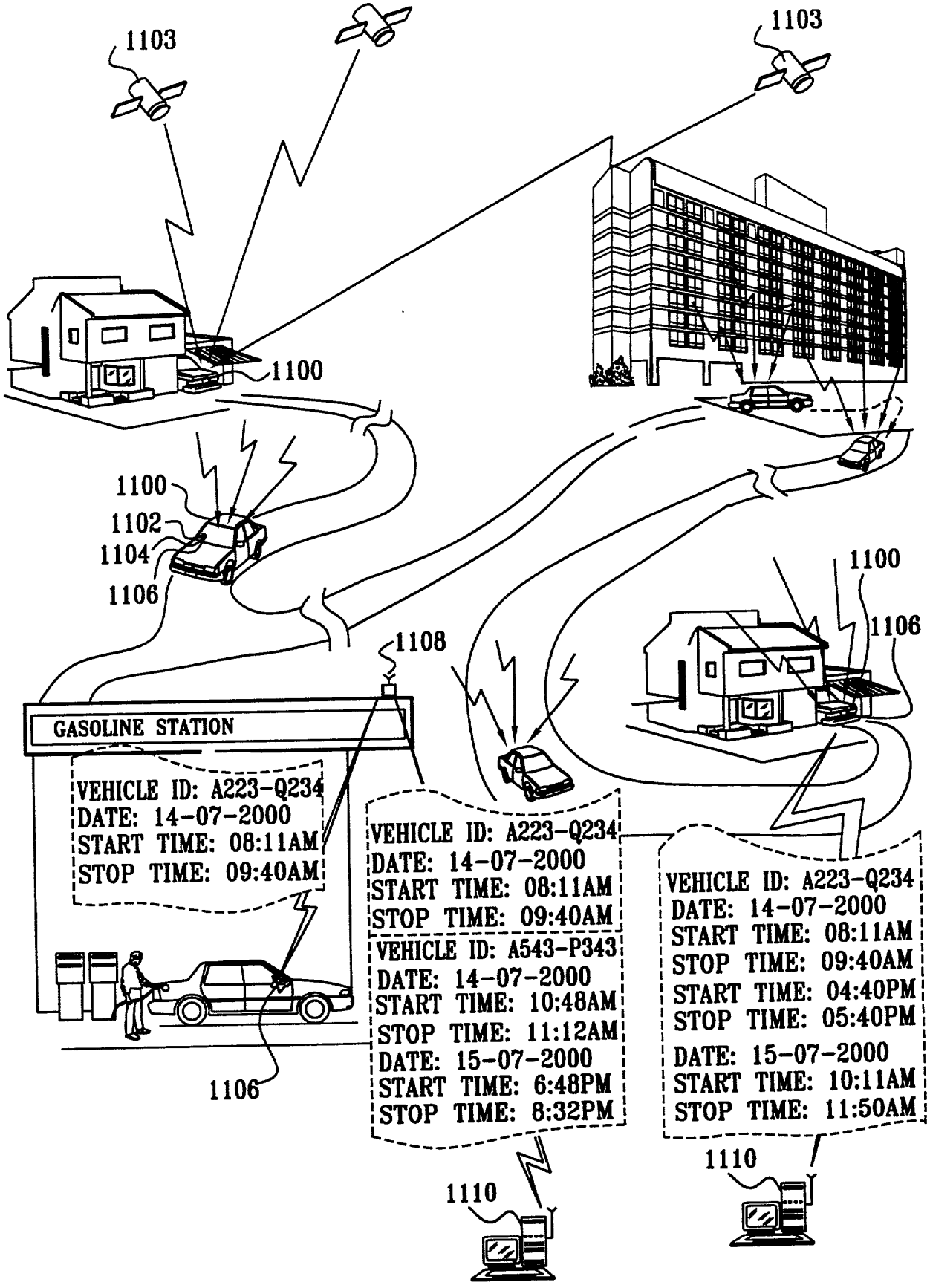

1103
1103
1100
1100
1102
1104
1106
1100
1106
1108
GASOLINE STATION
VEHICLE ID: A223-Q234
DATE: 14-07-2000
START TIME: 08:11AM
STOP TIME: 09:40AM
1106
VEHICLE ID: A223-Q234
DATE: 14-07-2000
START TIME: 08:11AM
STOP TIME: 09:40AM
VEHICLE ID: A543-P343
DATE: 14-07-2000
START TIME: 10:48AM
STOP TIME: 11:12AM
DATE: 15-07-2000
START TIME: 6:48PM
STOP TIME: 8:32PM
VEHICLE ID: A223-Q234
DATE: 14-07-2000
START TIME: 08:11AM
STOP TIME: 09:40AM
START TIME: 04:40PM
STOP TIME: 05:40PM
DATE: 15-07-2000
START TIME: 10:11AM
STOP TIME: 11:50AM
1110
1110

FIG 8A

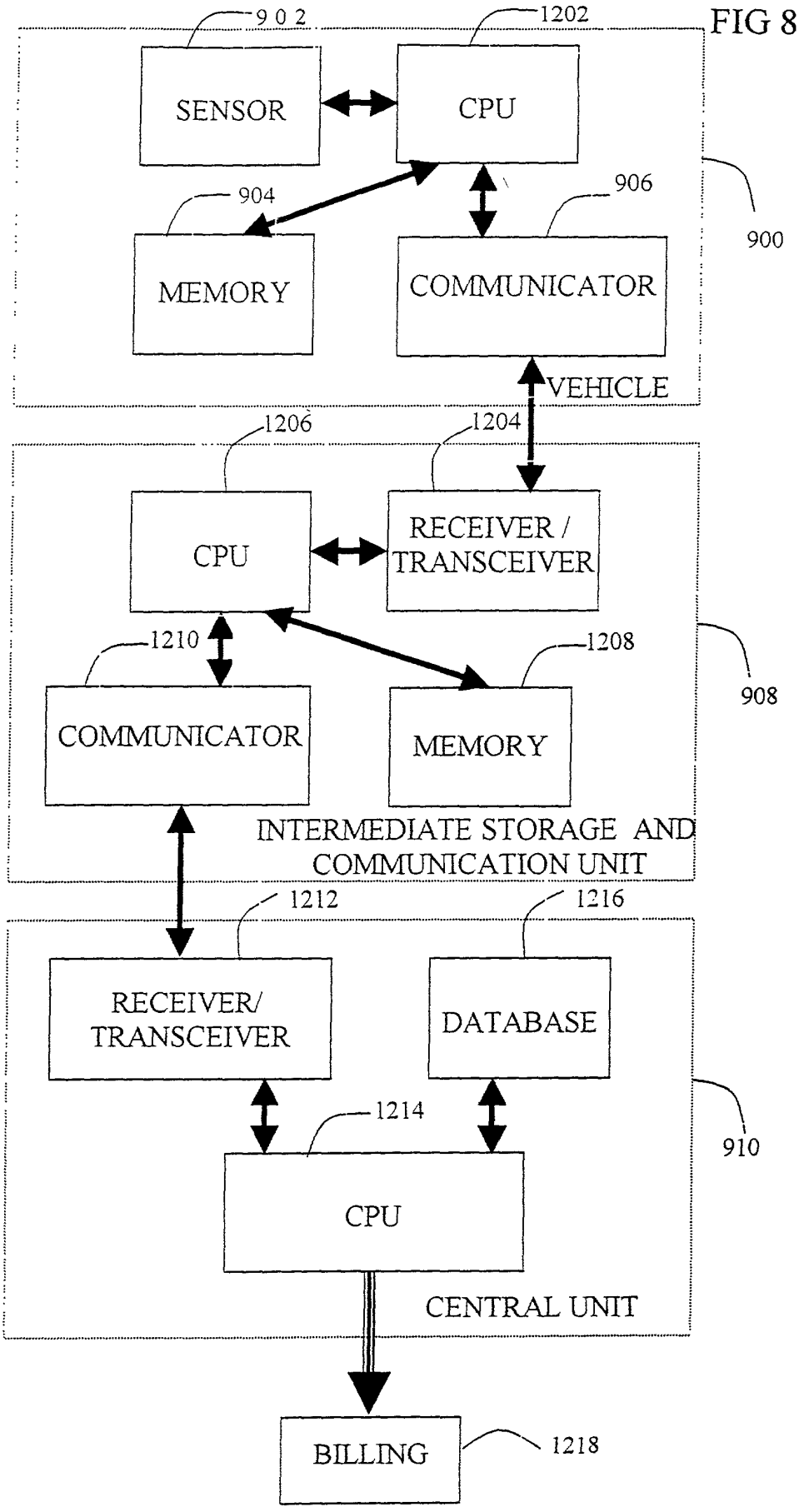

902
1202
SENSOR
CPU
904
906
MEMORY
COMMUNICATOR
900
VEHICLE
1206
1204
CPU
RECEIVER / TRANSCEIVER
1210
1208
COMMUNICATOR
MEMORY
908
INTERMEDIATE STORAGE AND COMMUNICATION UNIT
1212
1216
RECEIVER/ TRANSCEIVER
DATABASE
1214
910
CPU
CENTRAL UNIT
BILLING
1218

FIG 8B

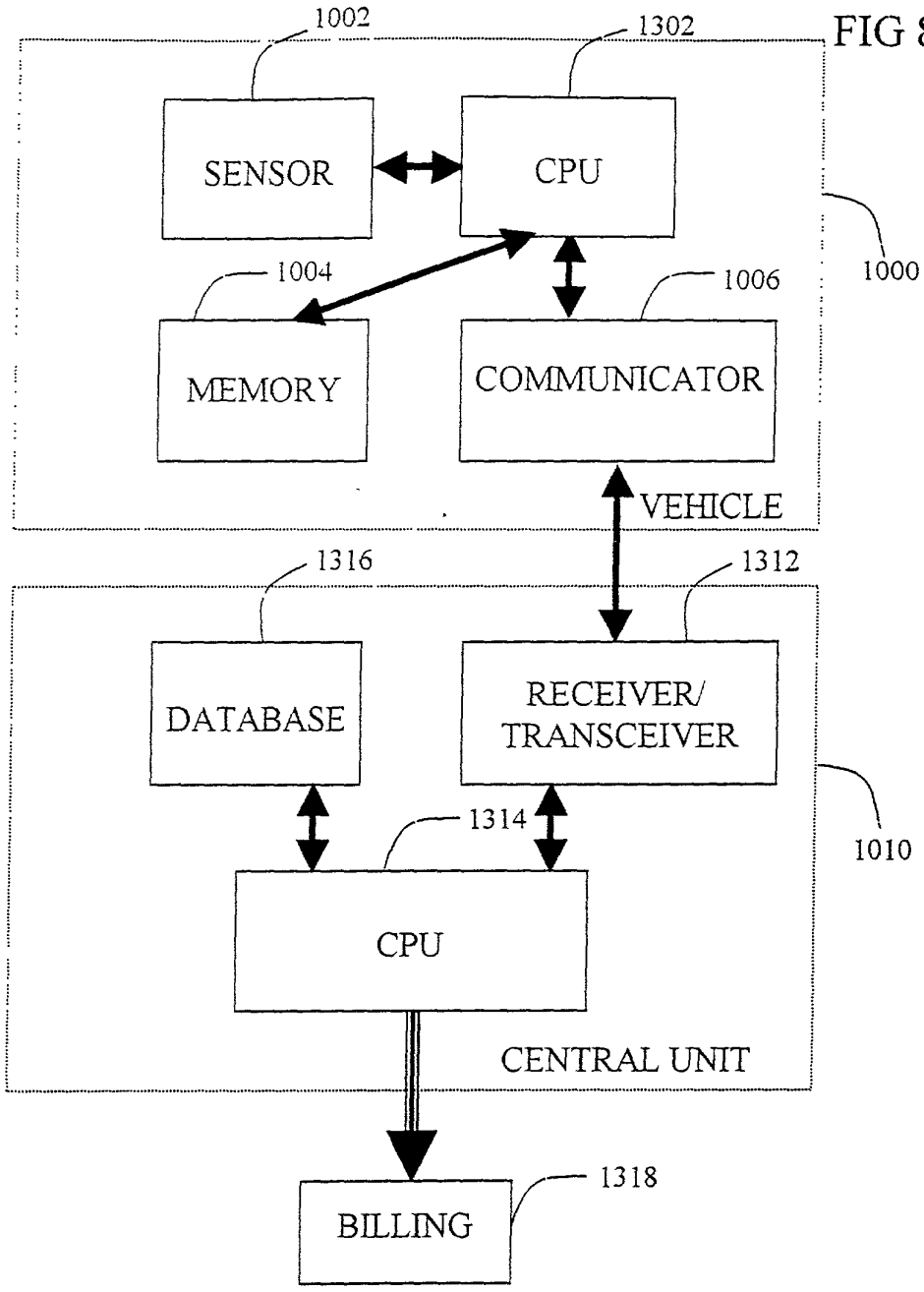

1002
1302
SENSOR
CPU
1000
1004
1006
MEMORY
COMMUNICATOR
VEHICLE
1316
1312
DATABASE
RECEIVER/
TRANSCEIVER
1010
1314
CPU
CENTRAL UNIT
1318
BILLING

FIG 8C

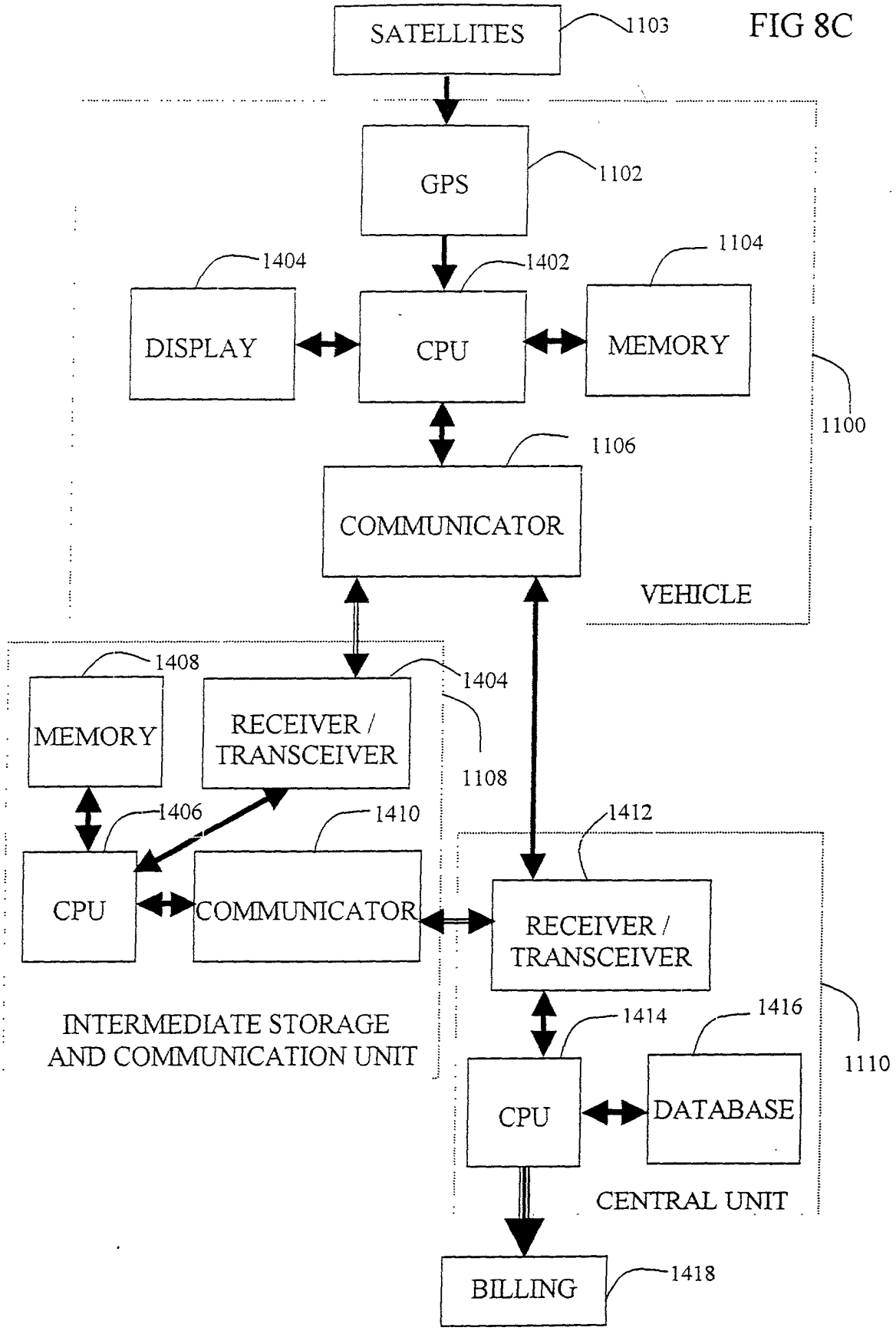

SATELLITES
1103
GPS
1102
1404
1402
1104
DISPLAY
CPU
MEMORY
1100
1106
COMMUNICATOR
VEHICLE
1408
1404
MEMORY
RECEIVER / TRANSCEIVER
1108
1406
1410
1412
CPU
COMMUNICATOR
RECEIVER / TRANSCEIVER
INTERMEDIATE STORAGE AND COMMUNICATION UNIT
1414
1416
1110
CPU
DATABASE
CENTRAL UNIT
BILLING
1418

FIG 9A

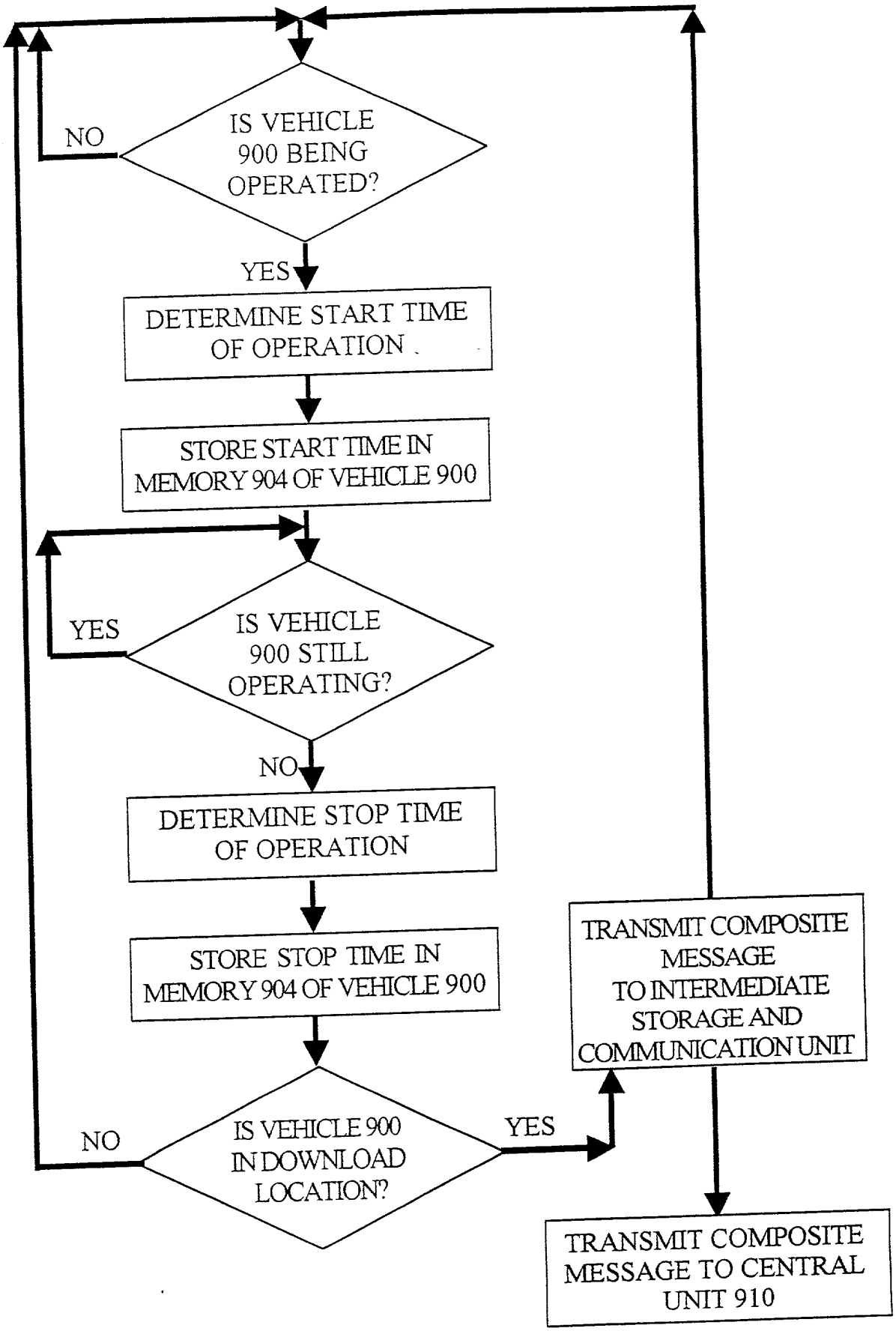

IS VEHICLE 900 BEING OPERATED?
NO
YES
DETERMINE START TIME OF OPERATION
STORE START TIME IN MEMORY 904 OF VEHICLE 900
IS VEHICLE 900 STILL OPERATING?
YES
NO
DETERMINE STOP TIME OF OPERATION
STORE STOP TIME IN MEMORY 904 OF VEHICLE 900
IS VEHICLE 900 IN DOWNLOAD LOCATION?
NO
YES
TRANSMIT COMPOSITE MESSAGE TO INTERMEDIATE STORAGE AND COMMUNICATION UNIT
TRANSMIT COMPOSITE MESSAGE TO CENTRAL UNIT 910

FIG 9B

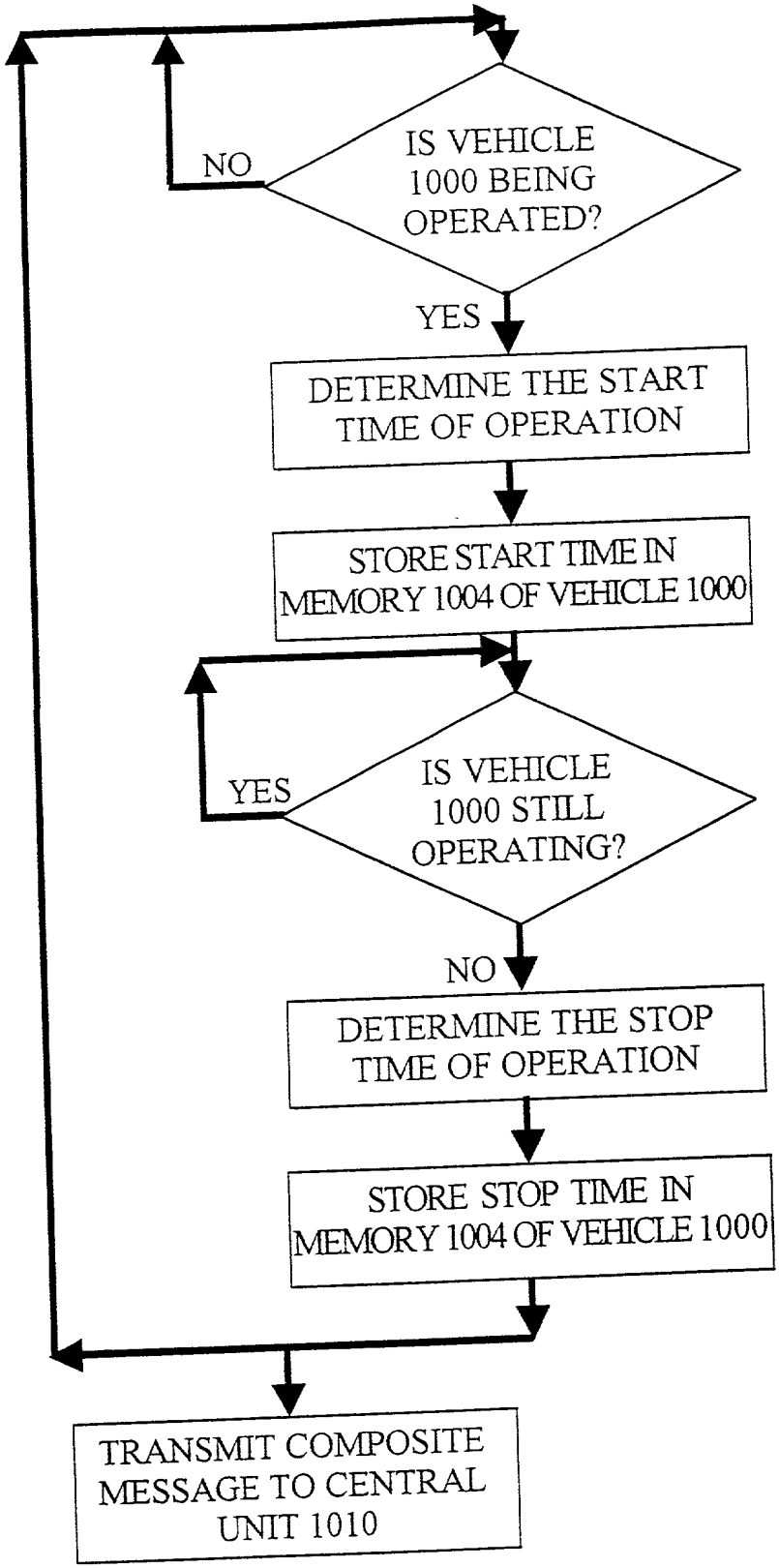

IS VEHICLE 1000 BEING OPERATED?
NO
YES
DETERMINE THE START TIME OF OPERATION
STORE START TIME IN MEMORY 1004 OF VEHICLE 1000
IS VEHICLE 1000 STILL OPERATING?
YES
NO
DETERMINE THE STOP TIME OF OPERATION
STORE STOP TIME IN MEMORY 1004 OF VEHICLE 1000
TRANSMIT COMPOSITE MESSAGE TO CENTRAL UNIT 1010

FIG 9C

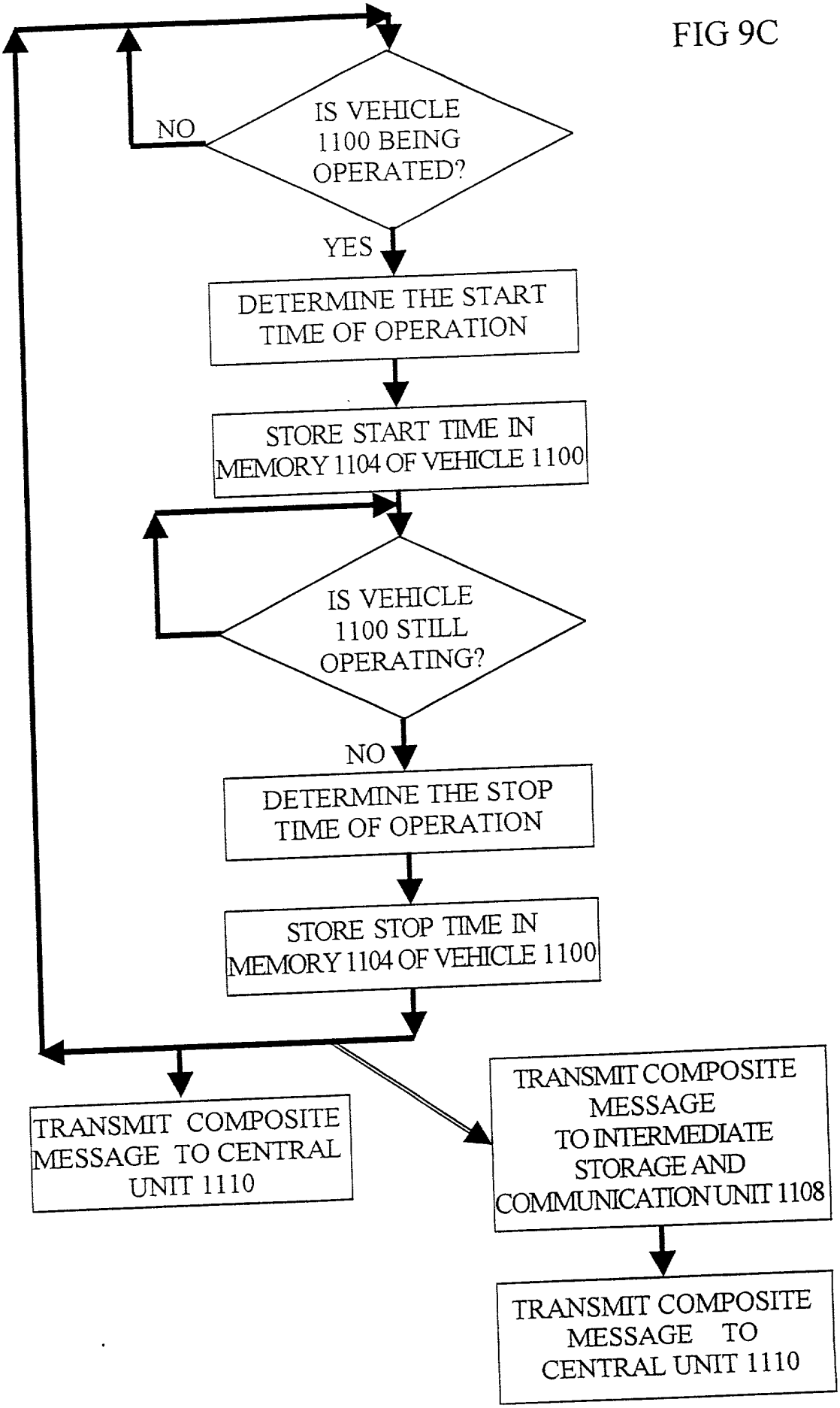

IS VEHICLE 1100 BEING OPERATED?
NO
YES
DETERMINE THE START TIME OF OPERATION
STORE START TIME IN MEMORY 1104 OF VEHICLE 1100
IS VEHICLE 1100 STILL OPERATING?
NO
DETERMINE THE STOP TIME OF OPERATION
STORE STOP TIME IN MEMORY 1104 OF VEHICLE 1100
TRANSMIT COMPOSITE MESSAGE TO CENTRAL UNIT 1110
TRANSMIT COMPOSITE MESSAGE TO INTERMEDIATE STORAGE AND COMMUNICATION UNIT 1108
TRANSMIT COMPOSITE MESSAGE TO CENTRAL UNIT 1110

FIG. 10A

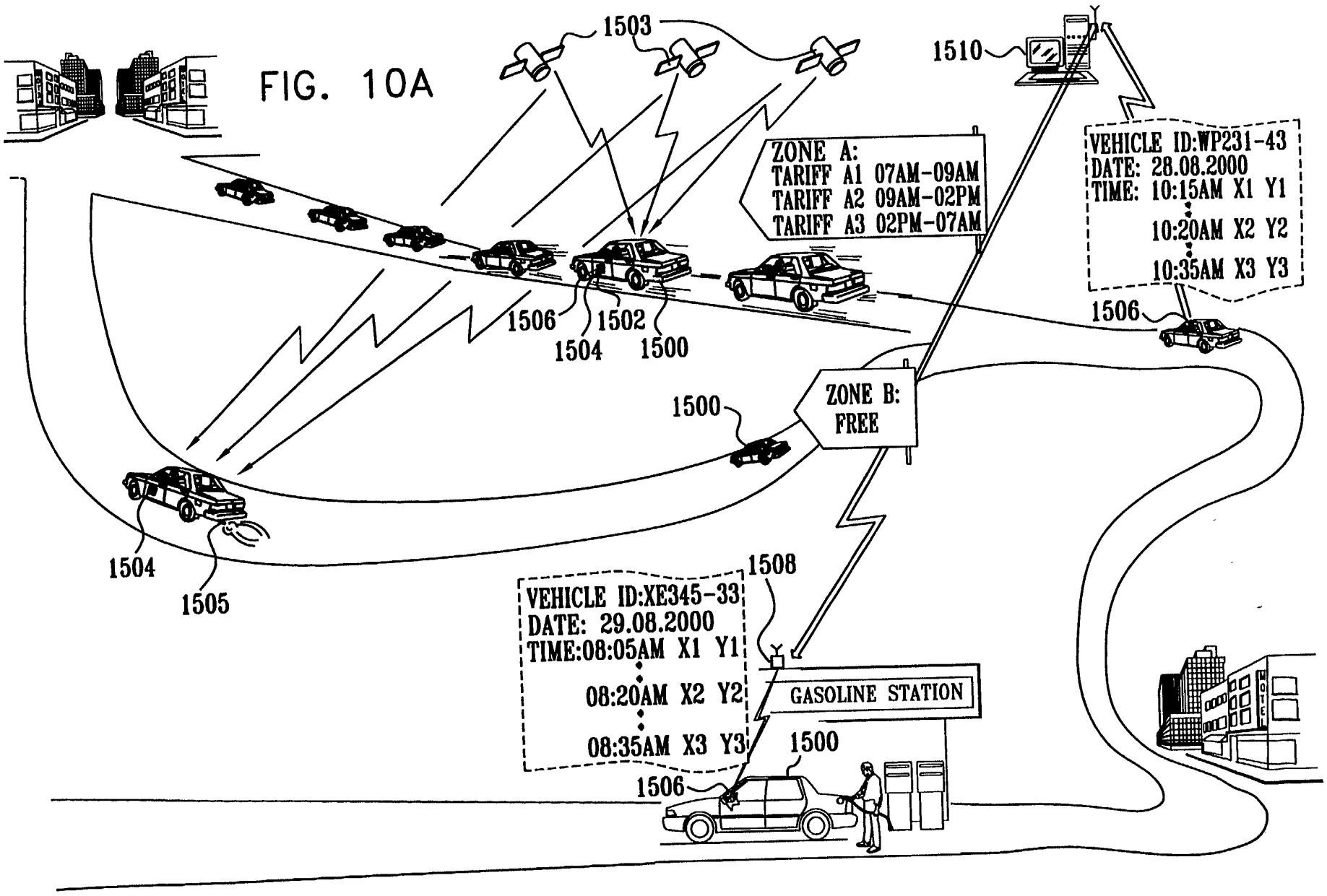

1503
1510
ZONE A:
TARIFF A1 07AM-09AM
TARIFF A2 09AM-02PM
TARIFF A3 02PM-07AM
VEHICLE ID:WP231-43
DATE: 28.08.2000
TIME: 10:15AM X1 Y1
10:20AM X2 Y2
10:35AM X3 Y3
1506
1504
1502
1500
1506
1500
ZONE B:
FREE
1504
1505
1508
VEHICLE ID:XE345-33
DATE: 29.08.2000
TIME:08:05AM X1 Y1
08:20AM X2 Y2
08:35AM X3 Y3
GASOLINE STATION
1500
1506
HOTEL

FIG. 10B

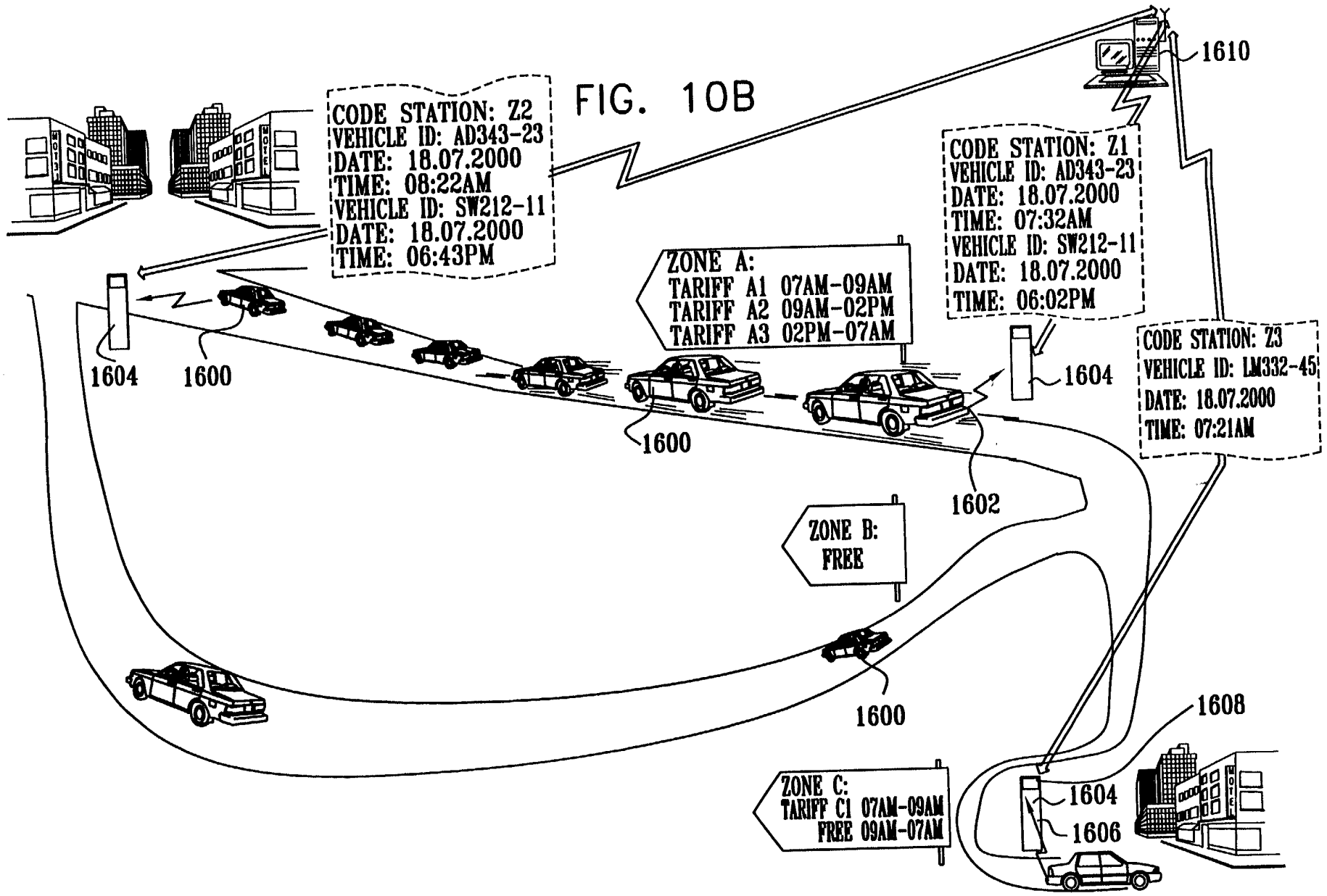

1610
CODE STATION: Z2
VEHICLE ID: AD343-23
DATE: 18.07.2000
TIME: 08:22AM
VEHICLE ID: SW212-11
DATE: 18.07.2000
TIME: 06:43PM
CODE STATION: Z1
VEHICLE ID: AD343-23
DATE: 18.07.2000
TIME: 07:32AM
VEHICLE ID: SW212-11
DATE: 18.07.2000
TIME: 06:02PM
CODE STATION: Z3
VEHICLE ID: LM332-45
DATE: 18.07.2000
TIME: 07:21AM
ZONE A:
TARIFF A1 07AM-09AM
TARIFF A2 09AM-02PM
TARIFF A3 02PM-07AM
ZONE B:
FREE
ZONE C:
TARIFF C1 07AM-09AM
FREE 09AM-07AM
1604
1600
1602
1606
1608

FIG. 10C

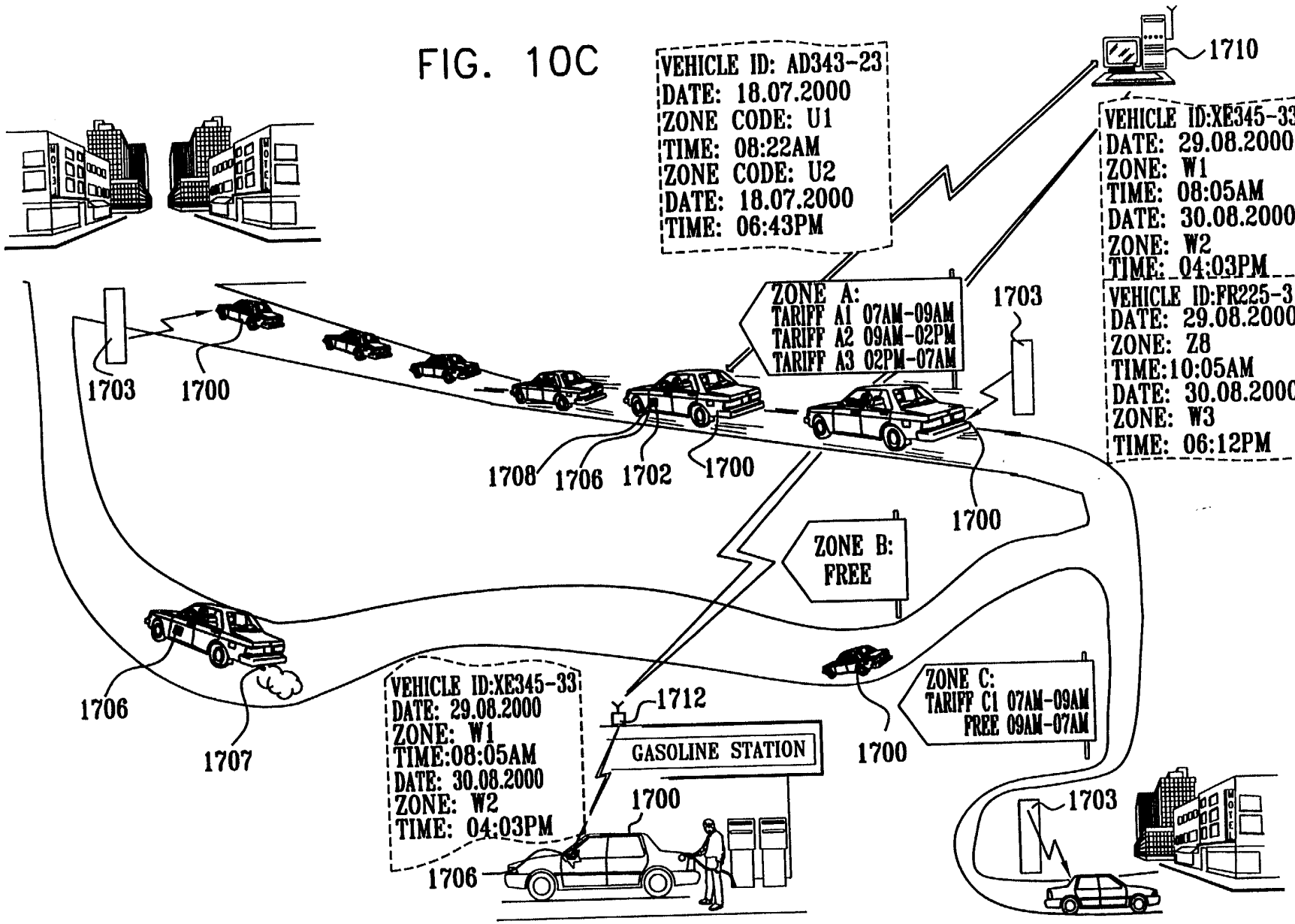

VEHICLE ID: AD343-23
DATE: 18.07.2000
ZONE CODE: U1
TIME: 08:22AM
ZONE CODE: U2
DATE: 18.07.2000
TIME: 06:43PM
1710
VEHICLE ID:XE345-33
DATE: 29.08.2000
ZONE: W1
TIME: 08:05AM
DATE: 30.08.2000
ZONE: W2
TIME: 04:03PM
VEHICLE ID:FR225-31
DATE: 29.08.2000
ZONE: Z8
TIME:10:05AM
DATE: 30.08.2000
ZONE: W3
TIME: 06:12PM
ZONE A:
TARIFF A1 07AM-09AM
TARIFF A2 09AM-02PM
TARIFF A3 02PM-07AM
1703
1703
1700
1708
1706
1702
1700
1700
ZONE B:
FREE
1706
1707
VEHICLE ID:XE345-33
DATE: 29.08.2000
ZONE: W1
TIME:08:05AM
DATE: 30.08.2000
ZONE: W2
TIME: 04:03PM
1712
GASOLINE STATION
1700
1706
1700
ZONE C:
TARIFF C1 07AM-09AM
FREE 09AM-07AM
1703

FIG 11A

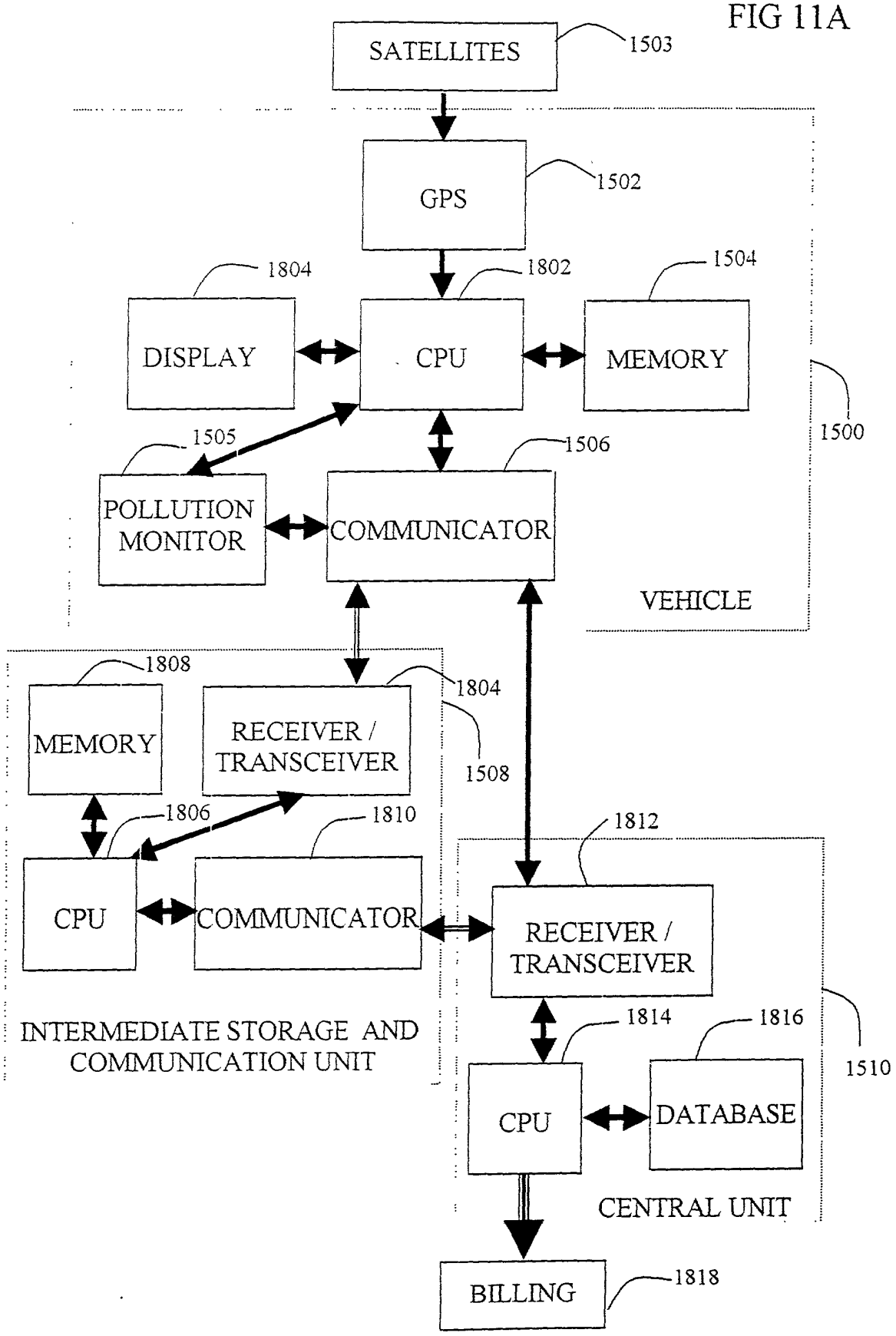

SATELLITES
1503
GPS
1502
1804
1802
1504
DISPLAY
CPU
MEMORY
1500
1505
1506
POLLUTION MONITOR
COMMUNICATOR
VEHICLE
1808
1804
MEMORY
RECEIVER / TRANSCEIVER
1508
1806
1810
1812
CPU
COMMUNICATOR
RECEIVER / TRANSCEIVER
INTERMEDIATE STORAGE AND COMMUNICATION UNIT
1814
1816
1510
CPU
DATABASE
CENTRAL UNIT
BILLING
1818

FIG 11B

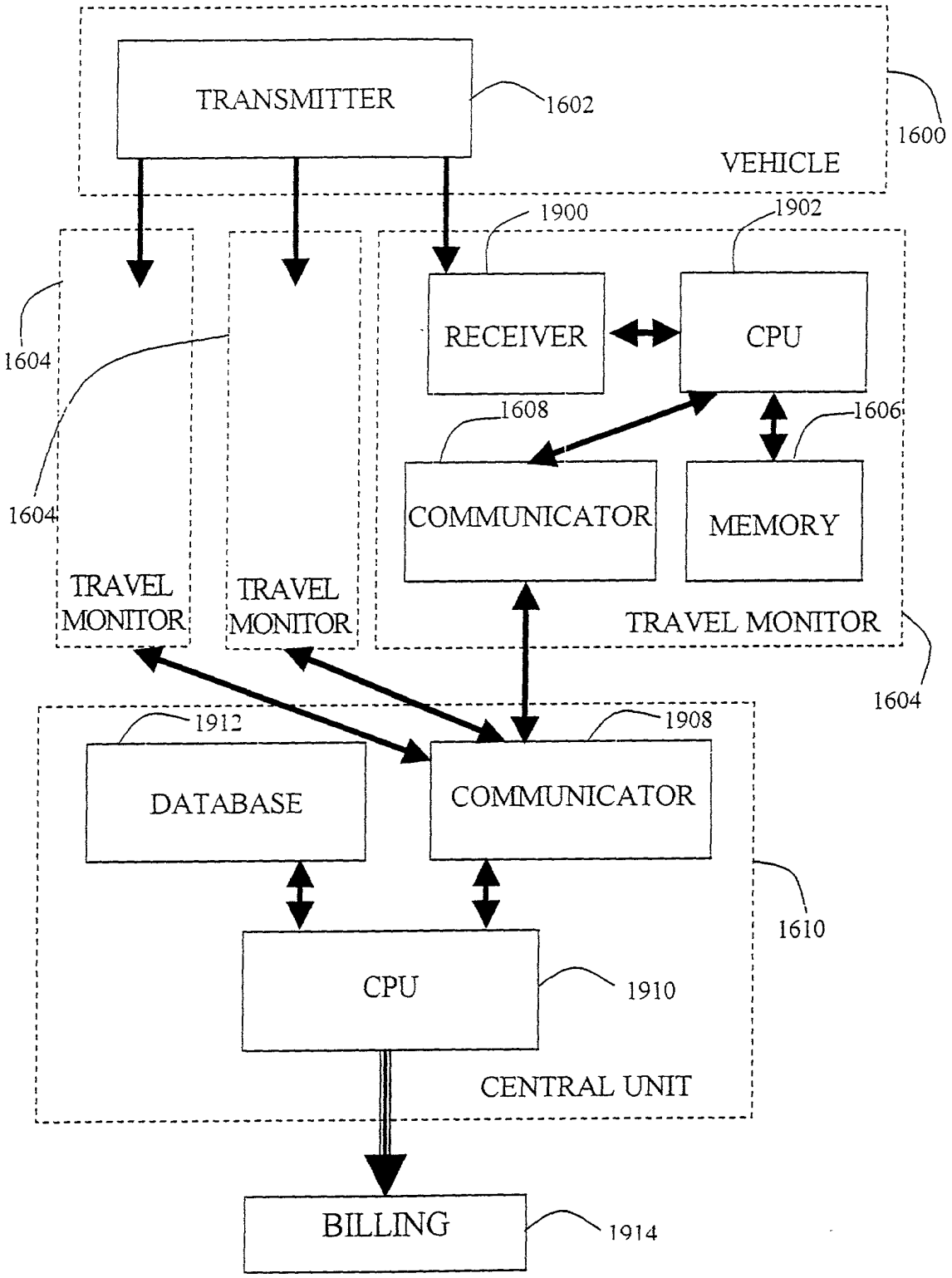

TRANSMITTER
1602
VEHICLE
1600
1900
1902
RECEIVER
CPU
1604
1608
1606
COMMUNICATOR
MEMORY
1604
TRAVEL MONITOR
TRAVEL MONITOR
TRAVEL MONITOR
1604
1912
1908
DATABASE
COMMUNICATOR
1610
CPU
1910
CENTRAL UNIT
BILLING
1914

FIG 11C

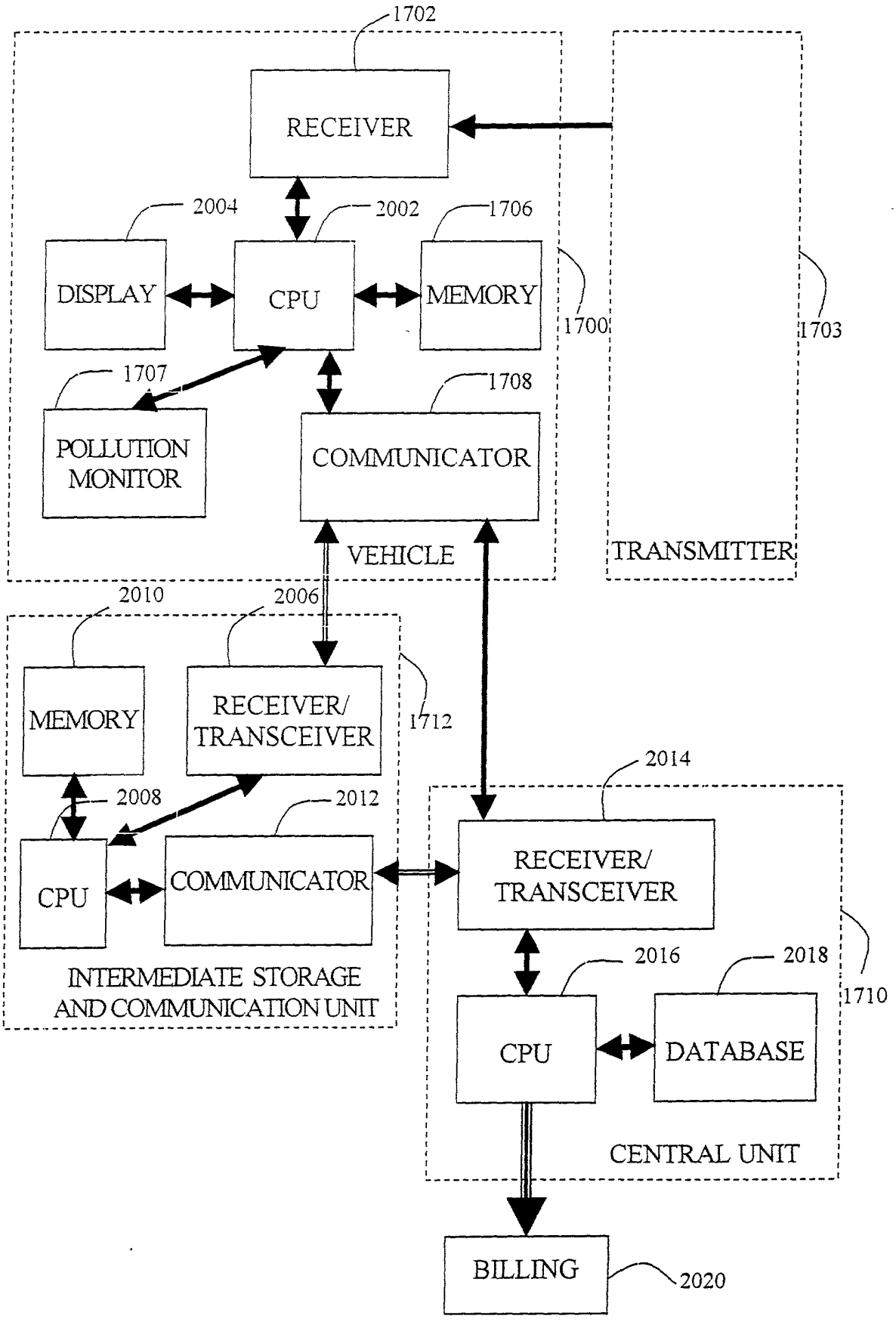

1702
RECEIVER
2004
2002
1706
DISPLAY
CPU
MEMORY
1700
1703
1707
1708
POLLUTION MONITOR
COMMUNICATOR
VEHICLE
TRANSMITTER
2010
2006
MEMORY
RECEIVER/ TRANSCEIVER
1712
2014
2008
2012
CPU
COMMUNICATOR
RECEIVER/ TRANSCEIVER
2016
2018
1710
INTERMEDIATE STORAGE AND COMMUNICATION UNIT
CPU
DATABASE
CENTRAL UNIT
BILLING
2020

FIG 12A

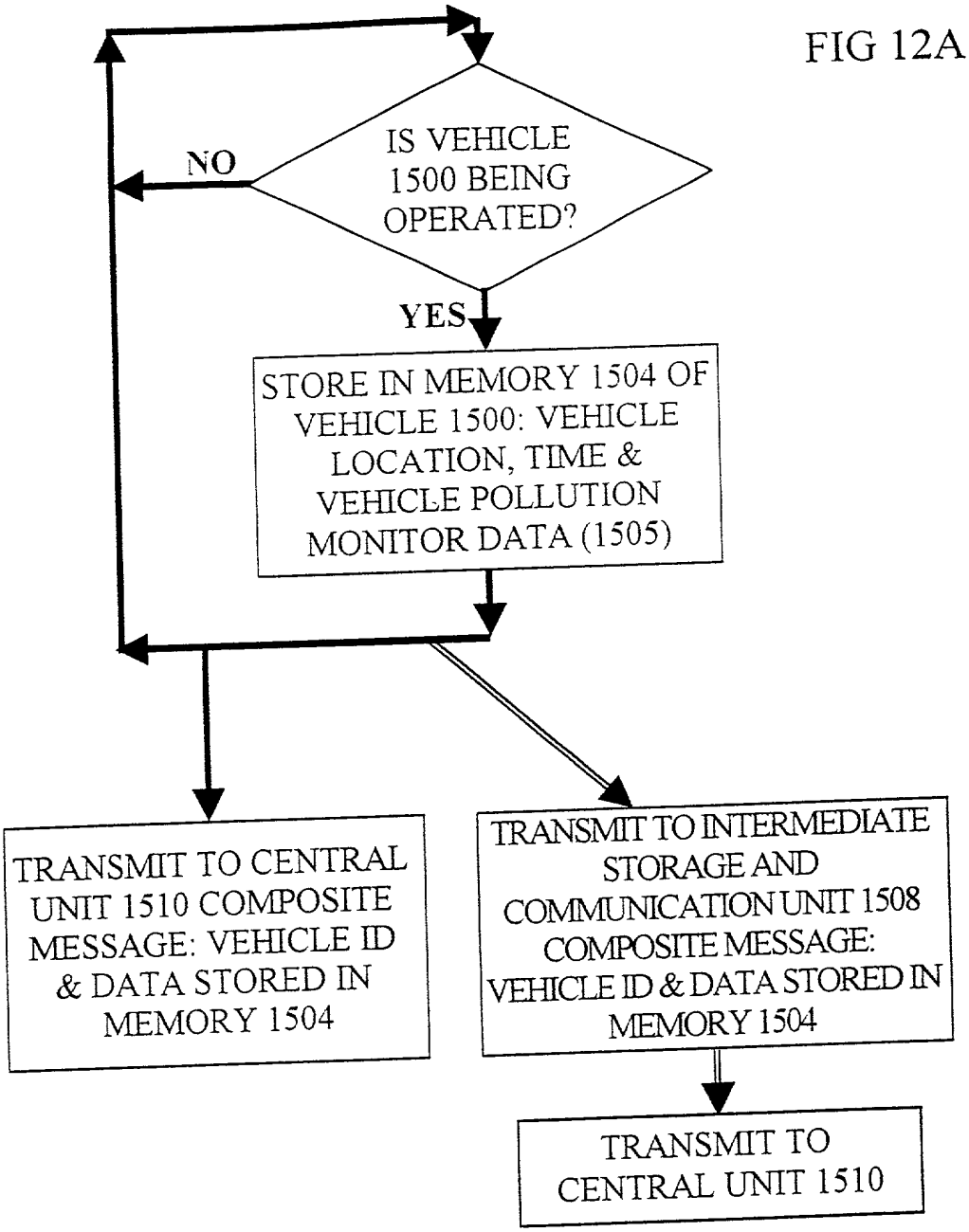

IS VEHICLE 1500 BEING OPERATED?
NO
YES
STORE IN MEMORY 1504 OF VEHICLE 1500: VEHICLE LOCATION, TIME & VEHICLE POLLUTION MONITOR DATA (1505)
TRANSMIT TO CENTRAL UNIT 1510 COMPOSITE MESSAGE: VEHICLE ID & DATA STORED IN MEMORY 1504
TRANSMIT TO INTERMEDIATE STORAGE AND COMMUNICATION UNIT 1508 COMPOSITE MESSAGE: VEHICLE ID & DATA STORED IN MEMORY 1504
TRANSMIT TO CENTRAL UNIT 1510

FIG 12B

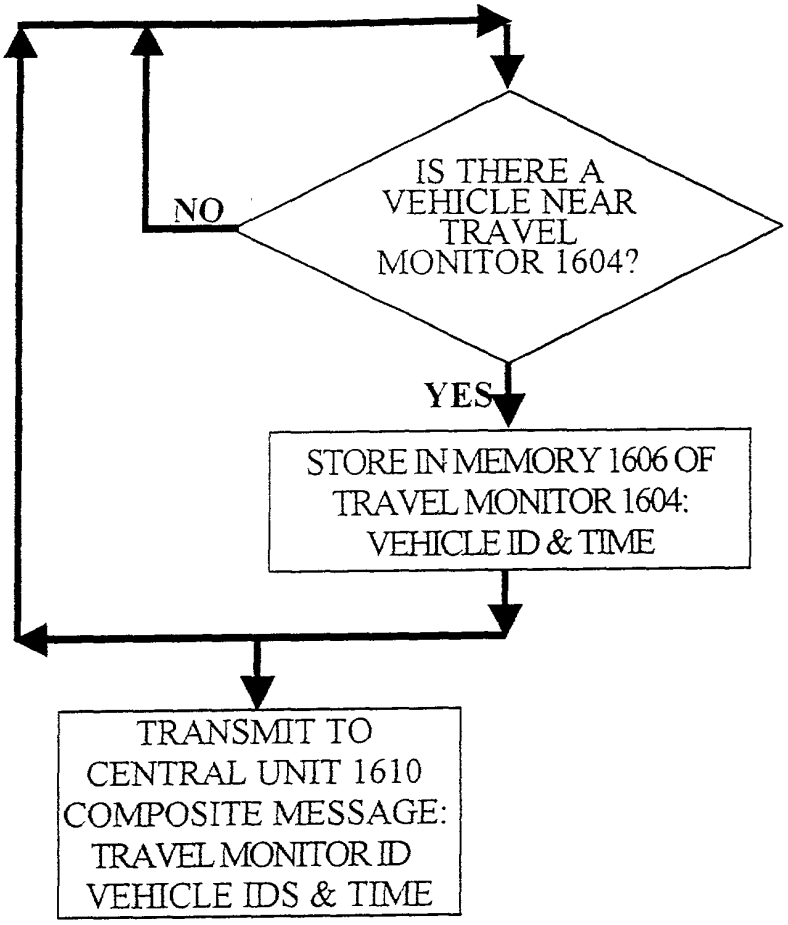
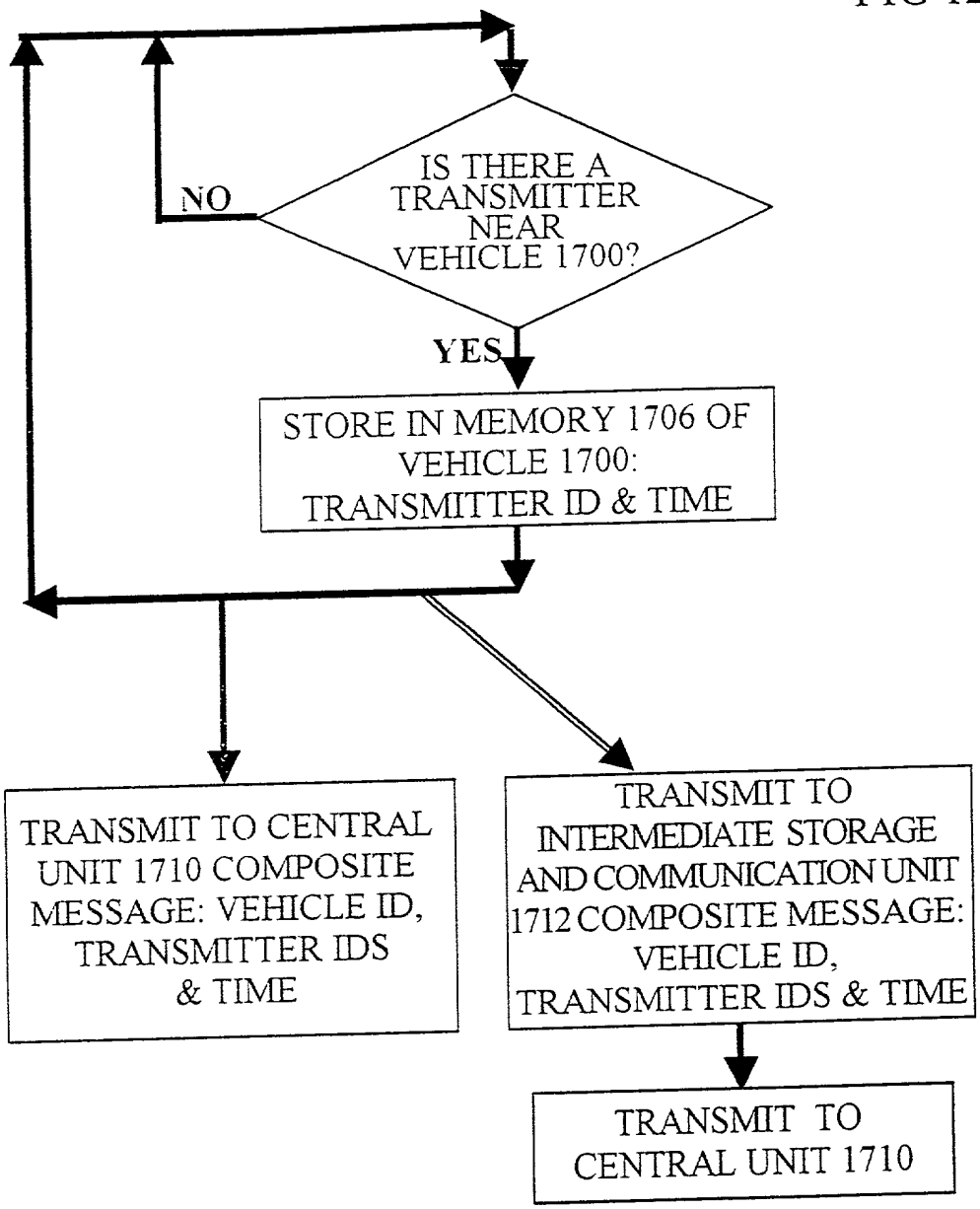

IS THERE A VEHICLE NEAR TRAVEL MONITOR 1604?
NO
YES
STORE IN MEMORY 1606 OF TRAVEL MONITOR 1604: VEHICLE ID & TIME
TRANSMIT TO CENTRAL UNIT 1610 COMPOSITE MESSAGE: TRAVEL MONITOR ID VEHICLE IDS & TIME

FIG 12C


IS THERE A TRANSMITTER NEAR VEHICLE 1700?
NO
YES
STORE IN MEMORY 1706 OF VEHICLE 1700: TRANSMITTER ID & TIME
TRANSMIT TO CENTRAL UNIT 1710 COMPOSITE MESSAGE: VEHICLE ID, TRANSMITTER IDS & TIME
TRANSMIT TO INTERMEDIATE STORAGE AND COMMUNICATION UNIT 1712 COMPOSITE MESSAGE: VEHICLE ID, TRANSMITTER IDS & TIME
TRANSMIT TO CENTRAL UNIT 1710

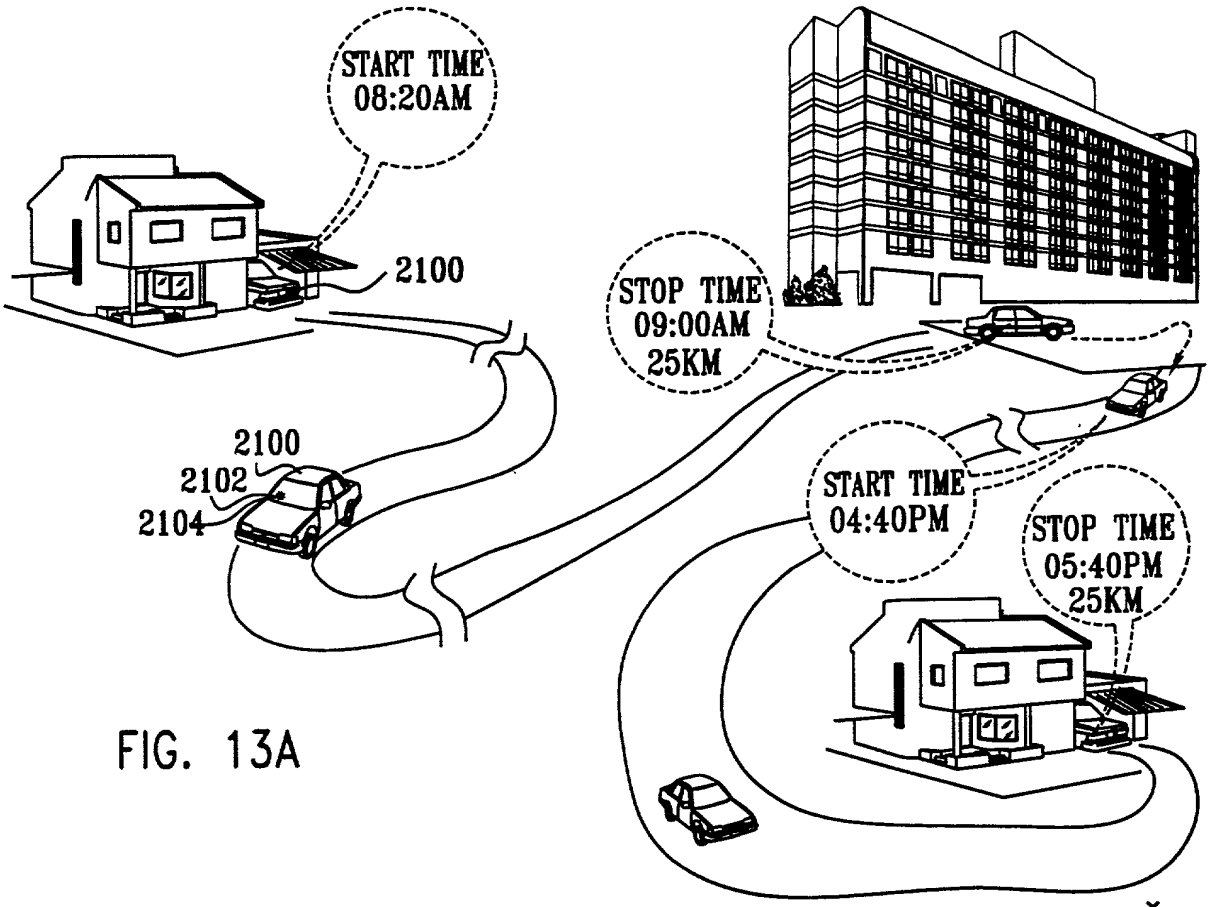
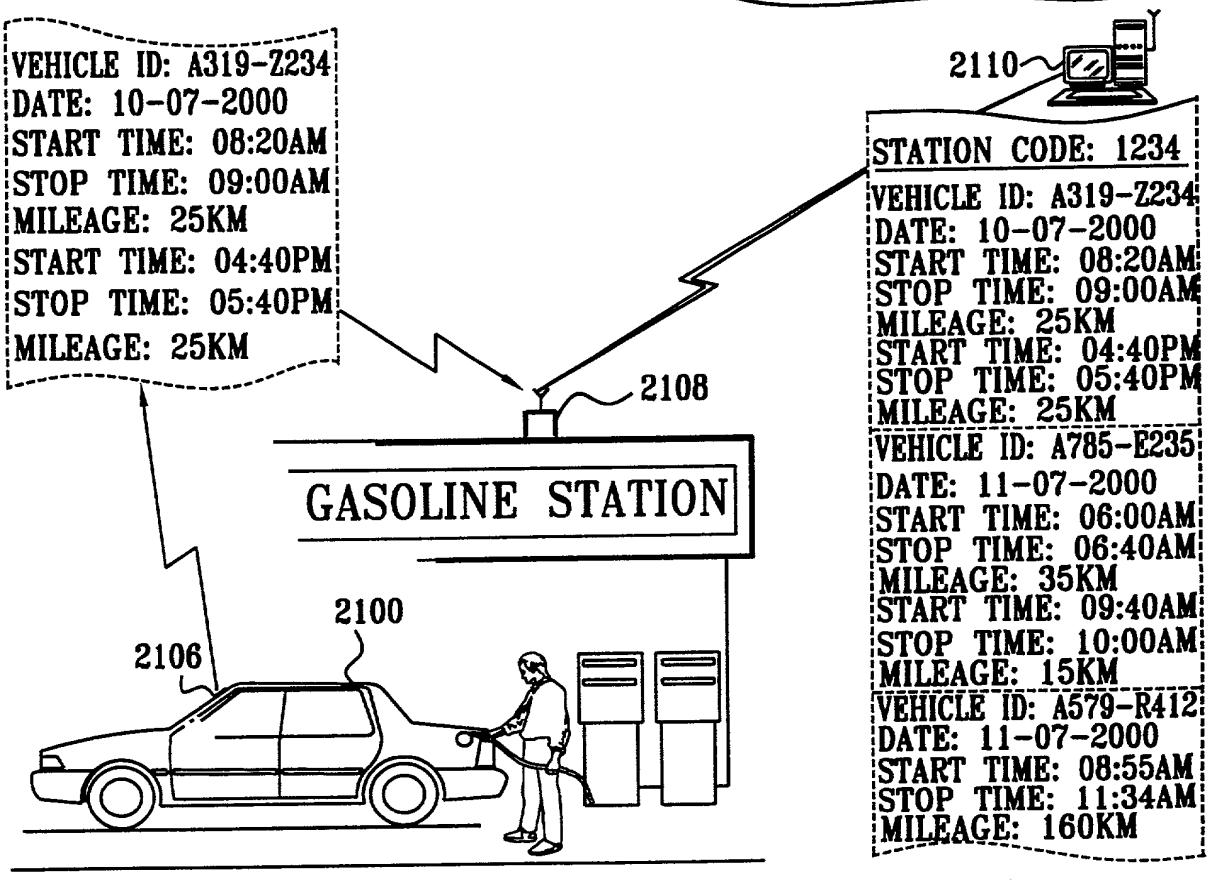

START TIME
08:20AM
2100
STOP TIME
09:00AM
25KM
2100
2102
2104
START TIME
04:40PM
STOP TIME
05:40PM
25KM

FIG. 13A


VEHICLE ID: A319-Z234
DATE: 10-07-2000
START TIME: 08:20AM
STOP TIME: 09:00AM
MILEAGE: 25KM
START TIME: 04:40PM
STOP TIME: 05:40PM
MILEAGE: 25KM
2110
STATION CODE: 1234
VEHICLE ID: A319-Z234
DATE: 10-07-2000
START TIME: 08:20AM
STOP TIME: 09:00AM
MILEAGE: 25KM
START TIME: 04:40PM
STOP TIME: 05:40PM
MILEAGE: 25KM
VEHICLE ID: A785-E235
DATE: 11-07-2000
START TIME: 06:00AM
STOP TIME: 06:40AM
MILEAGE: 35KM
START TIME: 09:40AM
STOP TIME: 10:00AM
MILEAGE: 15KM
VEHICLE ID: A579-R412
DATE: 11-07-2000
START TIME: 08:55AM
STOP TIME: 11:34AM
MILEAGE: 160KM
2108
GASOLINE STATION
2100
2106

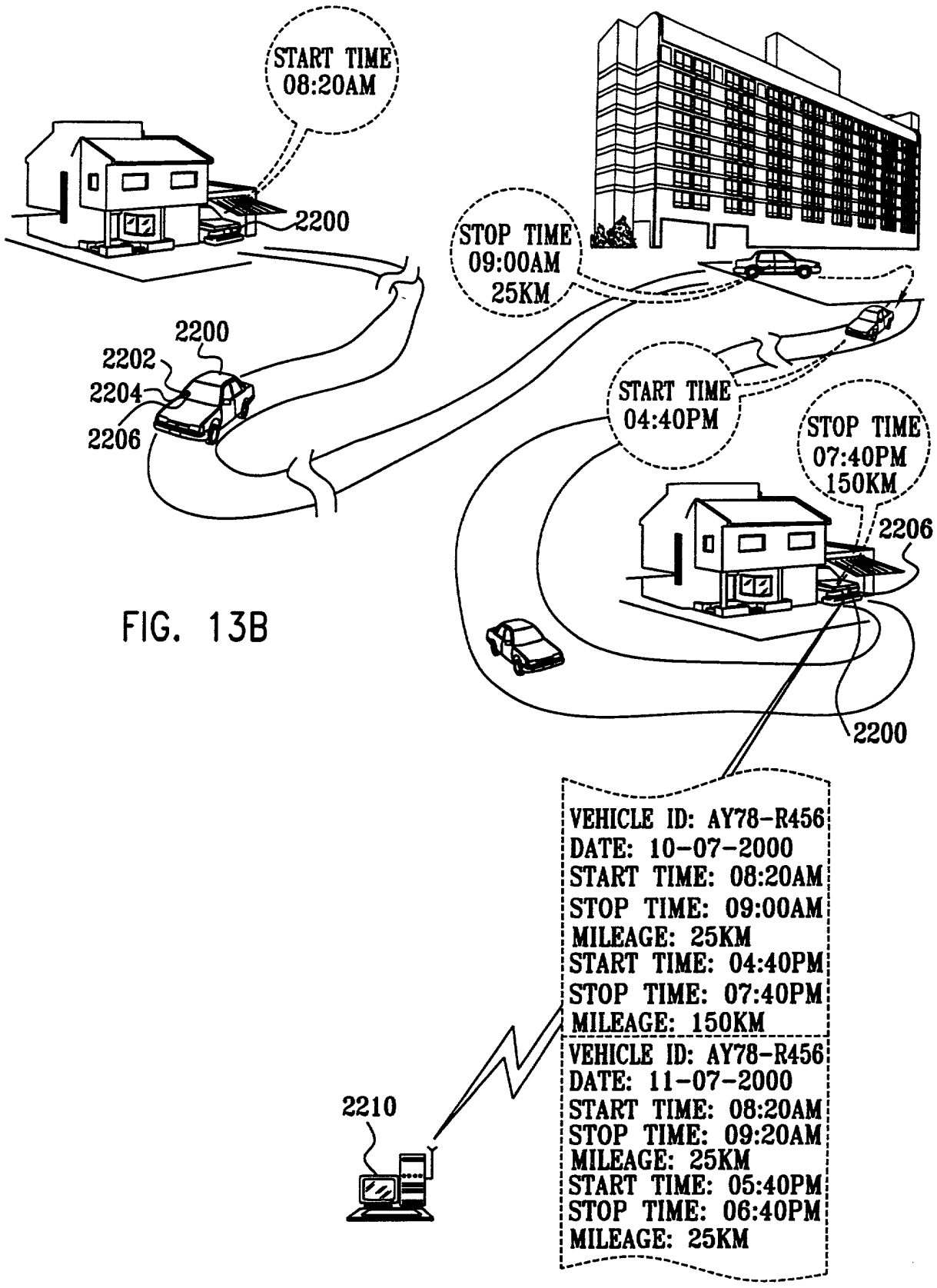

START TIME
08:20AM
2200
STOP TIME
09:00AM
25KM
2200
2202
2204
2206
START TIME
04:40PM
STOP TIME
07:40PM
150KM
2206
2200
VEHICLE ID: AY78-R456
DATE: 10-07-2000
START TIME: 08:20AM
STOP TIME: 09:00AM
MILEAGE: 25KM
START TIME: 04:40PM
STOP TIME: 07:40PM
MILEAGE: 150KM
VEHICLE ID: AY78-R456
DATE: 11-07-2000
START TIME: 08:20AM
STOP TIME: 09:20AM
MILEAGE: 25KM
START TIME: 05:40PM
STOP TIME: 06:40PM
MILEAGE: 25KM
2210

FIG. 13B

FIG. 13C

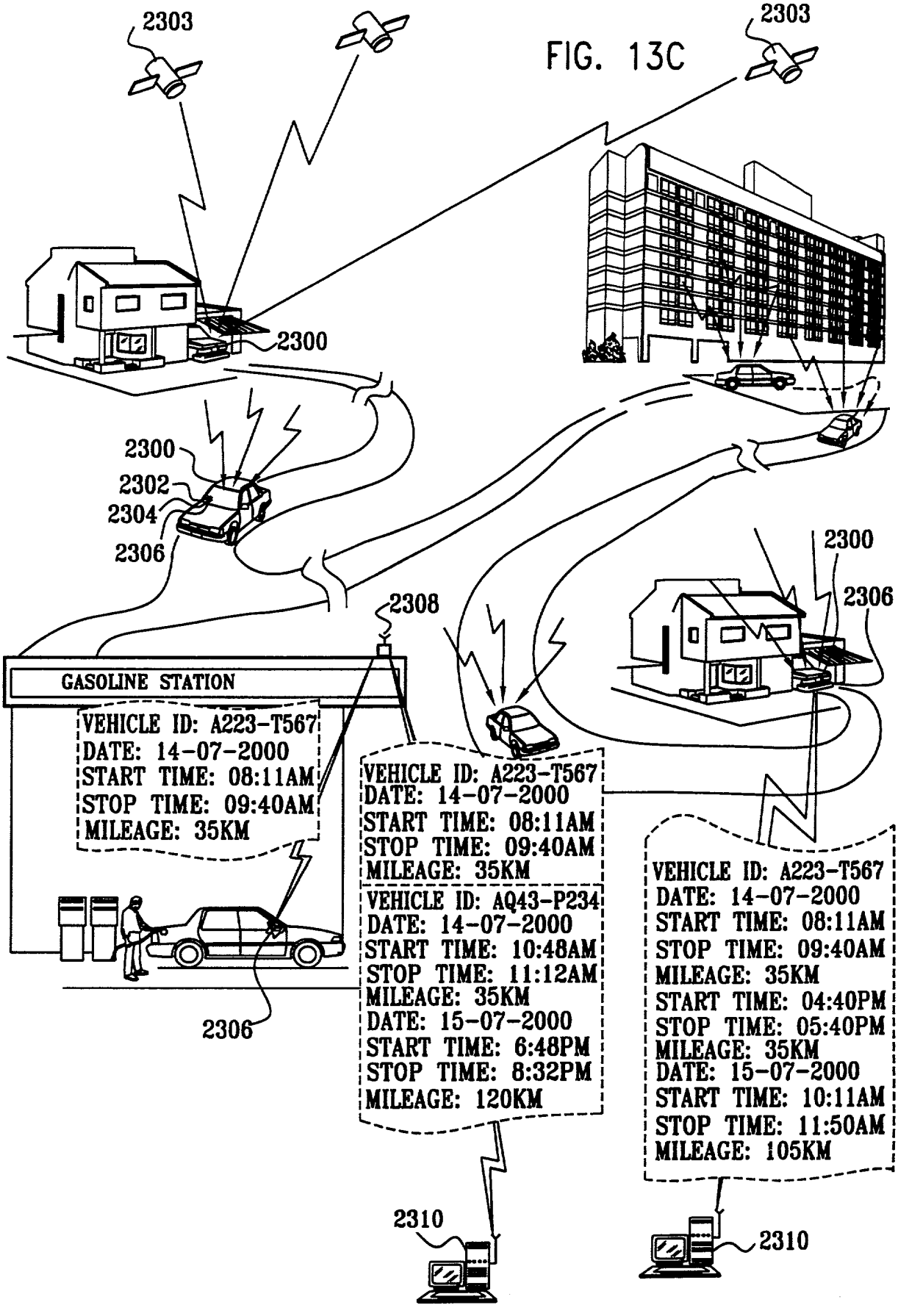

2303
2303
2300
2300
2302
2304
2306
2300
2306
2308
GASOLINE STATION
VEHICLE ID: A223-T567
DATE: 14-07-2000
START TIME: 08:11AM
STOP TIME: 09:40AM
MILEAGE: 35KM
2306
VEHICLE ID: A223-T567
DATE: 14-07-2000
START TIME: 08:11AM
STOP TIME: 09:40AM
MILEAGE: 35KM
VEHICLE ID: AQ43-P234
DATE: 14-07-2000
START TIME: 10:48AM
STOP TIME: 11:12AM
MILEAGE: 35KM
DATE: 15-07-2000
START TIME: 6:48PM
STOP TIME: 8:32PM
MILEAGE: 120KM
2310
VEHICLE ID: A223-T567
DATE: 14-07-2000
START TIME: 08:11AM
STOP TIME: 09:40AM
MILEAGE: 35KM
START TIME: 04:40PM
STOP TIME: 05:40PM
MILEAGE: 35KM
DATE: 15-07-2000
START TIME: 10:11AM
STOP TIME: 11:50AM
MILEAGE: 105KM
2310

FIG 14A

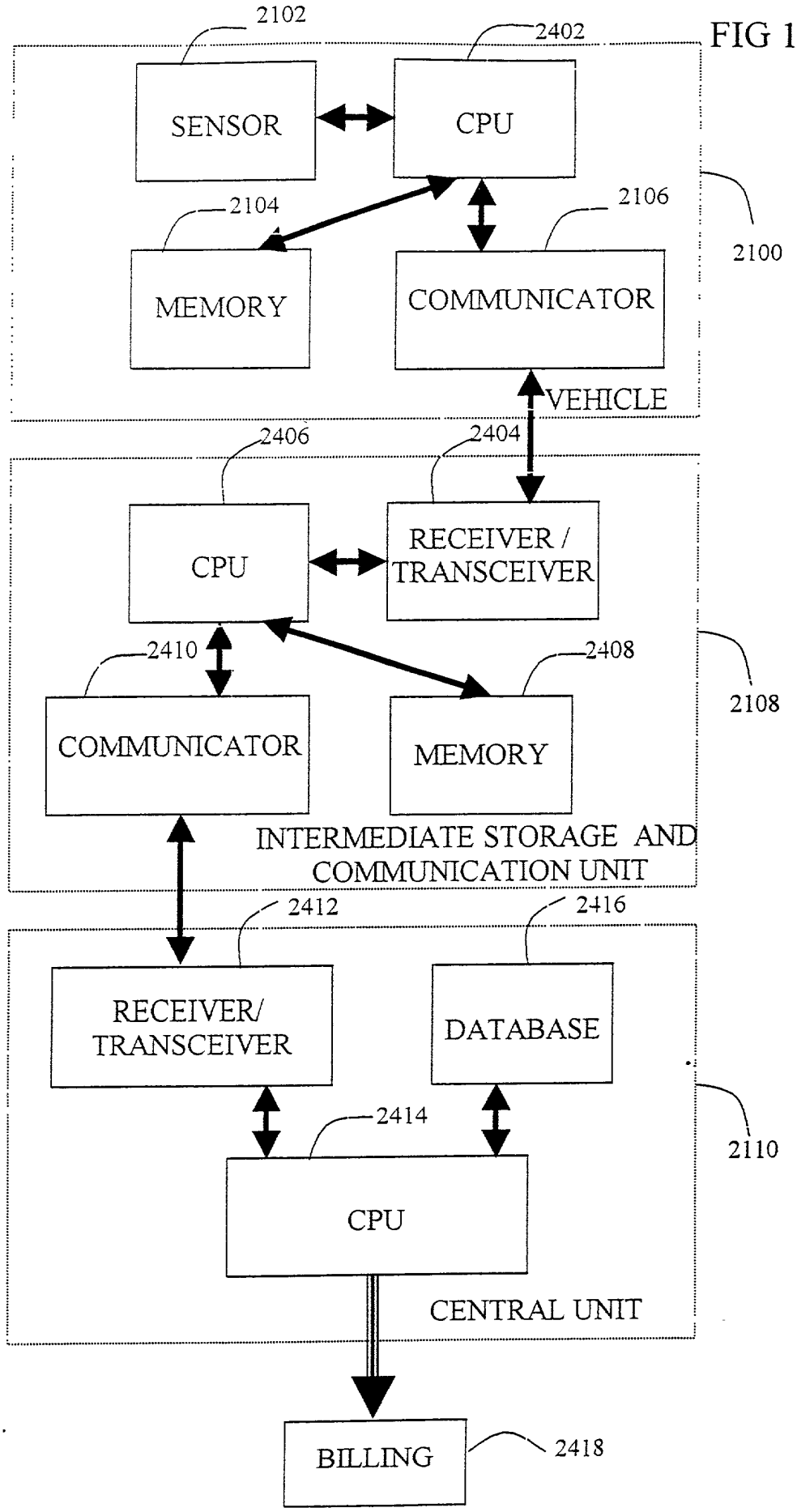

2102
2402
SENSOR
CPU
2104
2106
MEMORY
COMMUNICATOR
2100
VEHICLE
2406
2404
CPU
RECEIVER / TRANSCEIVER
2410
2408
COMMUNICATOR
MEMORY
2108
INTERMEDIATE STORAGE AND COMMUNICATION UNIT
2412
2416
RECEIVER/ TRANSCEIVER
DATABASE
2414
2110
CPU
CENTRAL UNIT
BILLING
2418

FIG 14B

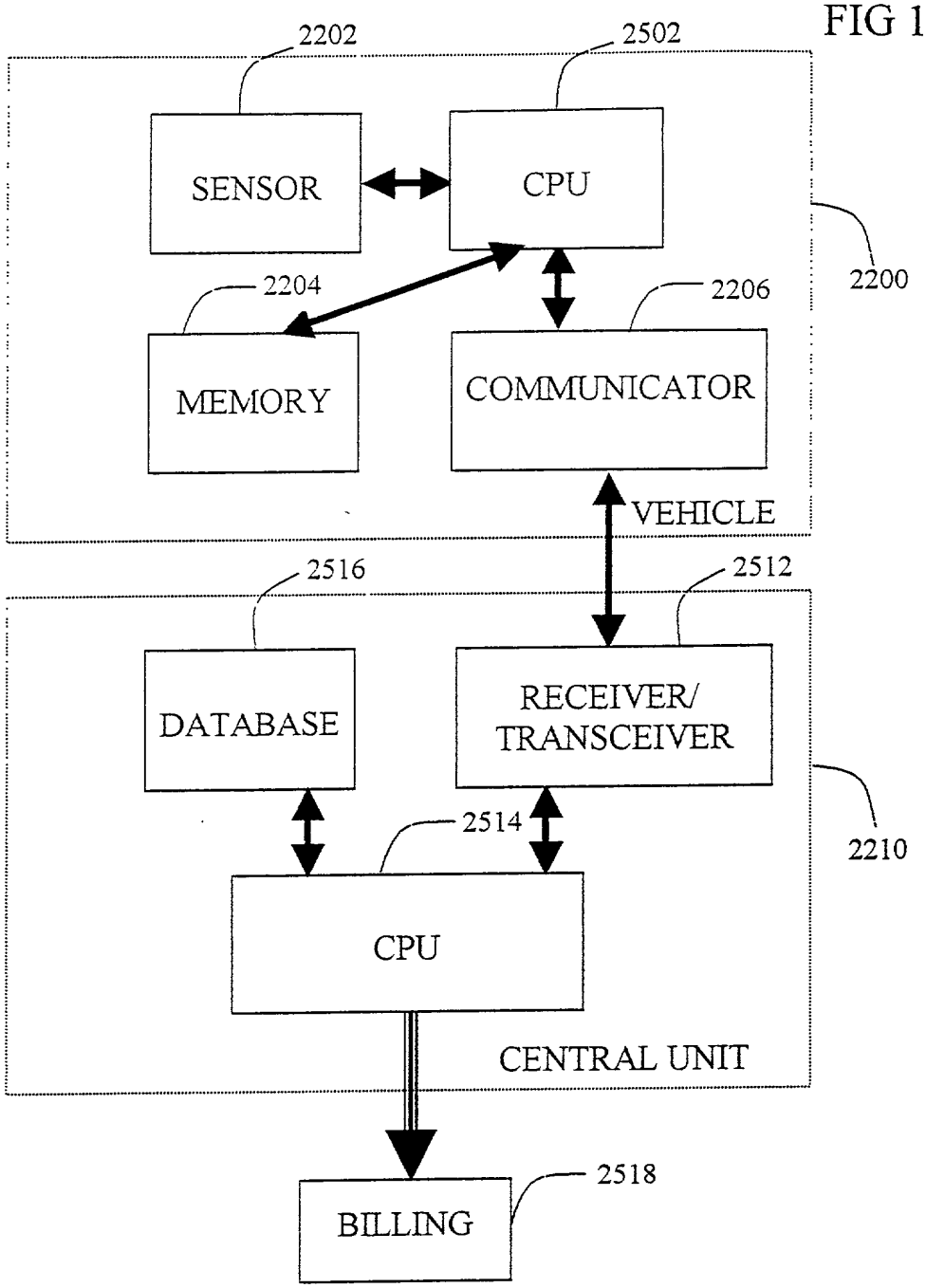

2202
2502
SENSOR
CPU
2200
2204
2206
MEMORY
COMMUNICATOR
VEHICLE
2516
2512
DATABASE
RECEIVER/
TRANSCEIVER
2210
2514
CPU
CENTRAL UNIT
2518
BILLING

FIG 14C

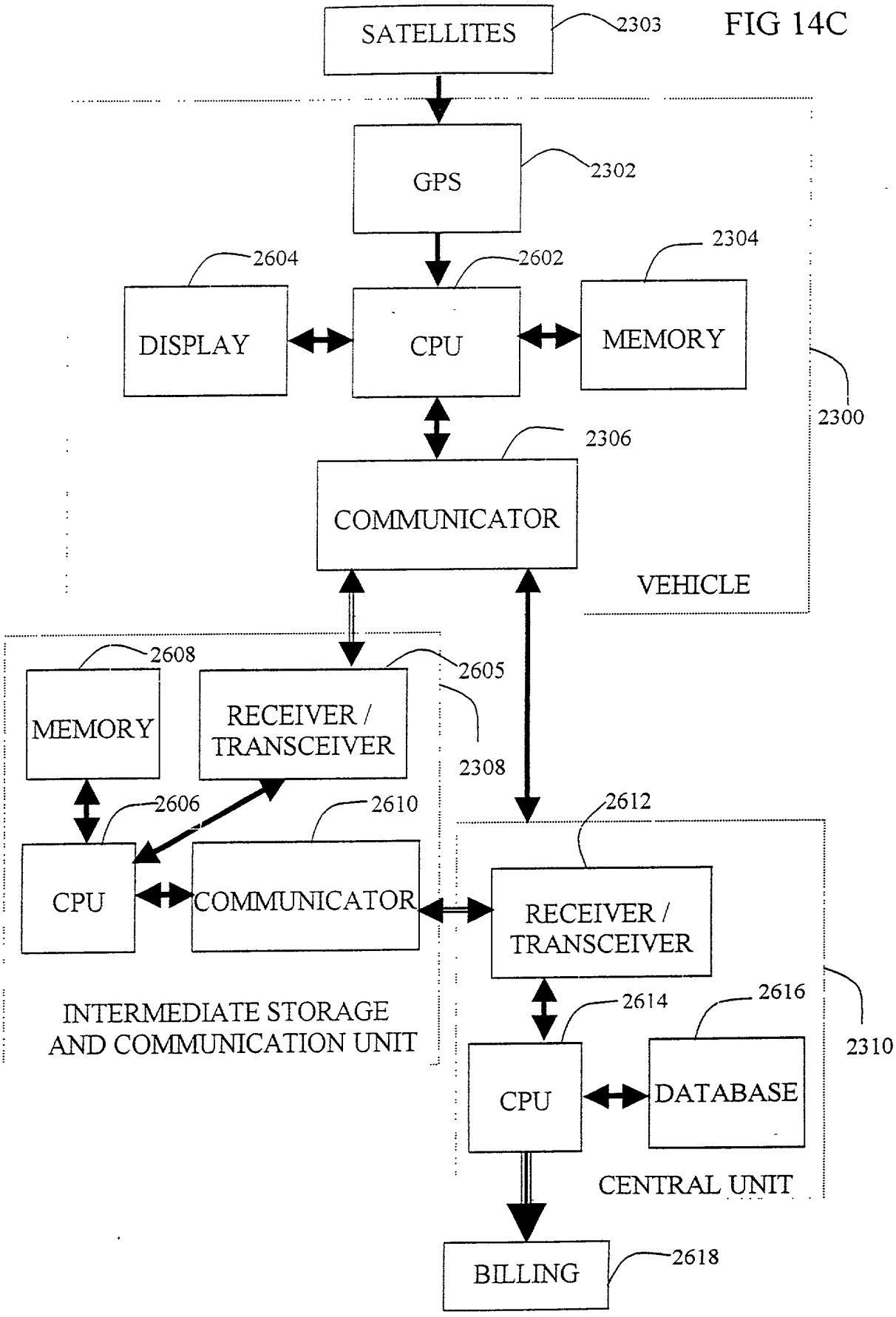

SATELLITES
2303
GPS
2302
2604
2602
2304
DISPLAY
CPU
MEMORY
2300
2306
COMMUNICATOR
VEHICLE
2608
2605
MEMORY
RECEIVER / TRANSCEIVER
2308
2606
2610
2612
CPU
COMMUNICATOR
RECEIVER / TRANSCEIVER
INTERMEDIATE STORAGE AND COMMUNICATION UNIT
2614
2616
2310
CPU
DATABASE
CENTRAL UNIT
BILLING
2618

FIG 15A

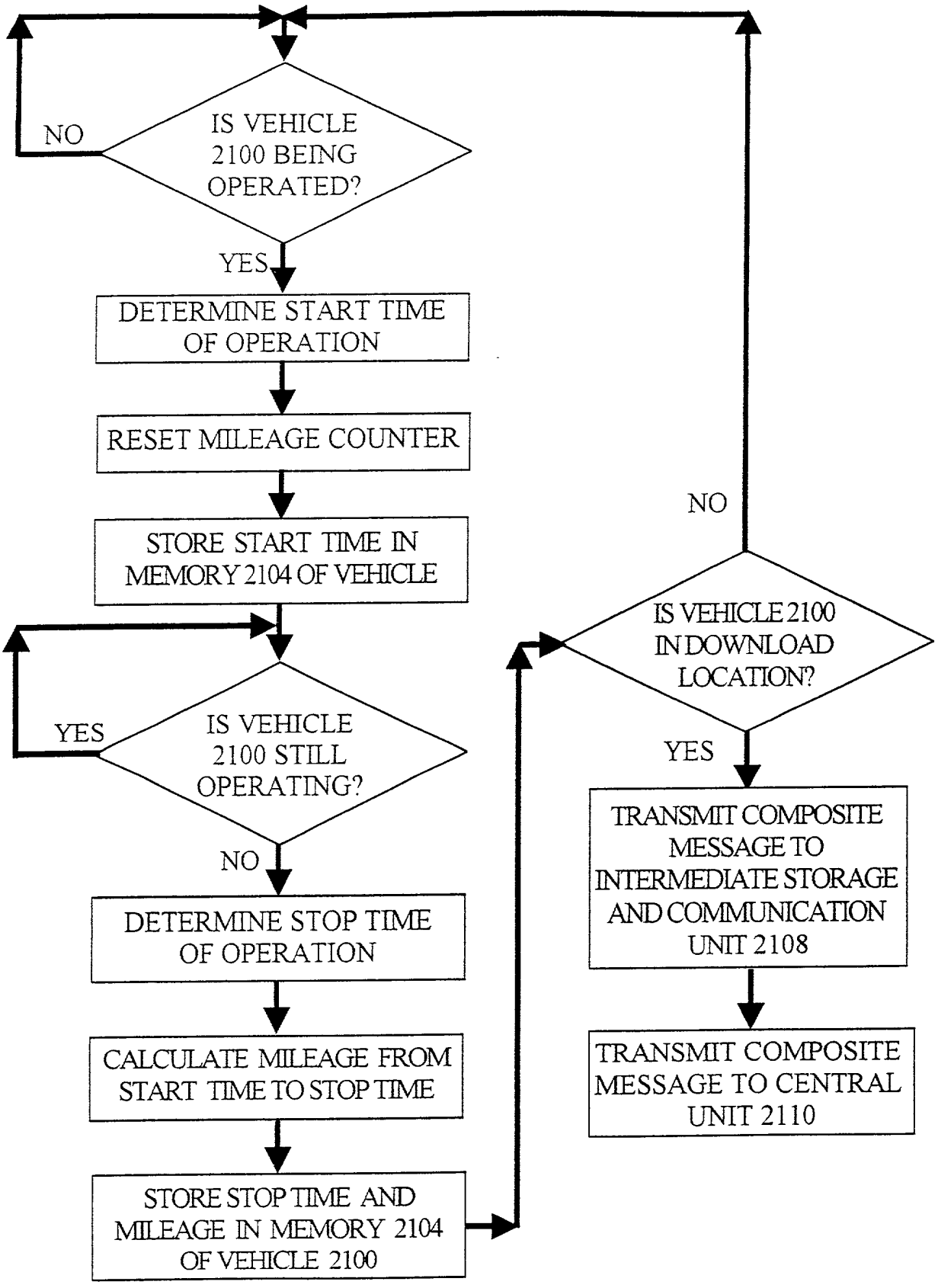

IS VEHICLE 2100 BEING OPERATED?
NO
YES
DETERMINE START TIME OF OPERATION
RESET MILEAGE COUNTER
STORE START TIME IN MEMORY 2104 OF VEHICLE
IS VEHICLE 2100 STILL OPERATING?
YES
NO
DETERMINE STOP TIME OF OPERATION
CALCULATE MILEAGE FROM START TIME TO STOP TIME
STORE STOP TIME AND MILEAGE IN MEMORY 2104 OF VEHICLE 2100
IS VEHICLE 2100 IN DOWNLOAD LOCATION?
NO
YES
TRANSMIT COMPOSITE MESSAGE TO INTERMEDIATE STORAGE AND COMMUNICATION UNIT 2108
TRANSMIT COMPOSITE MESSAGE TO CENTRAL UNIT 2110

FIG 15B

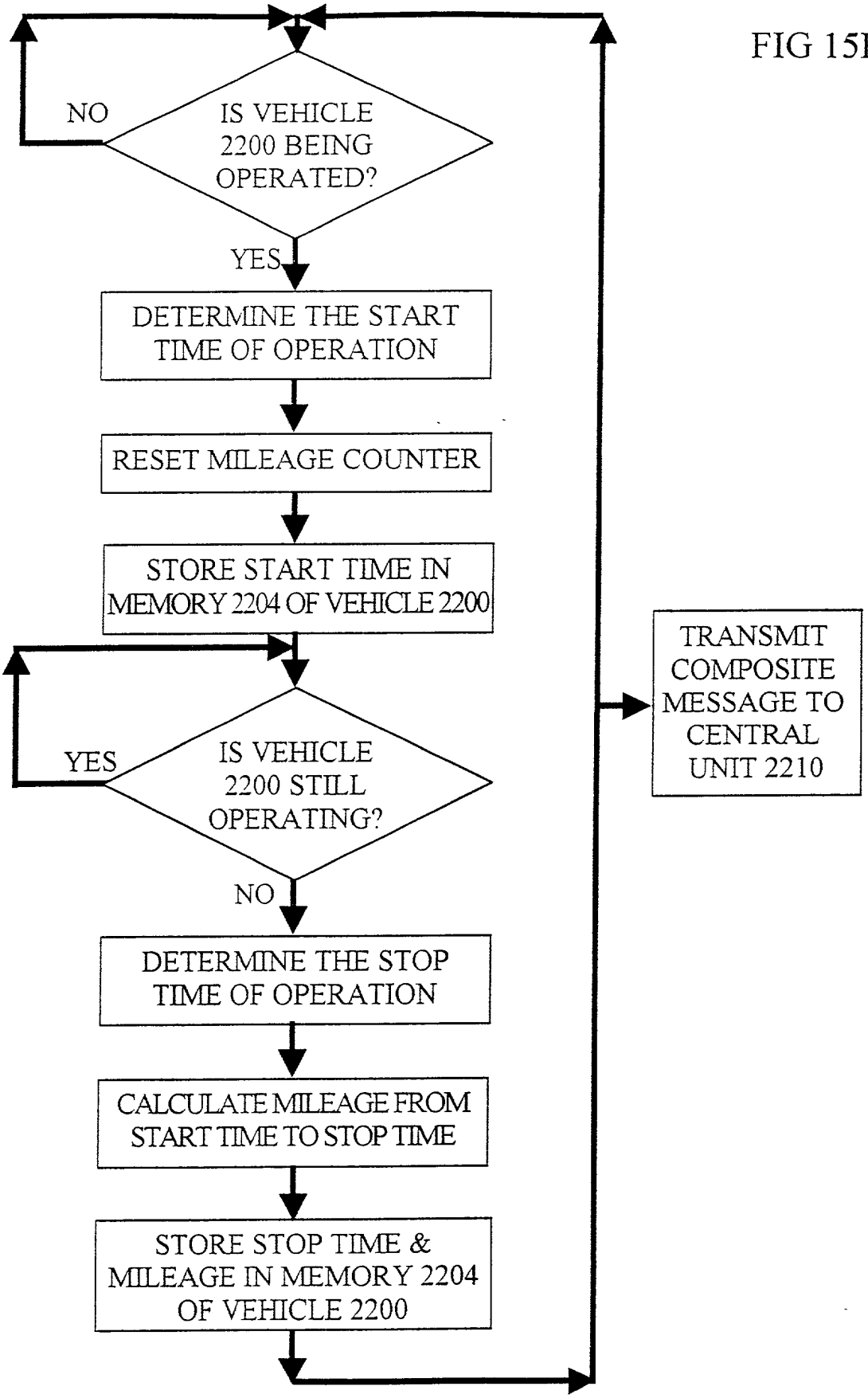
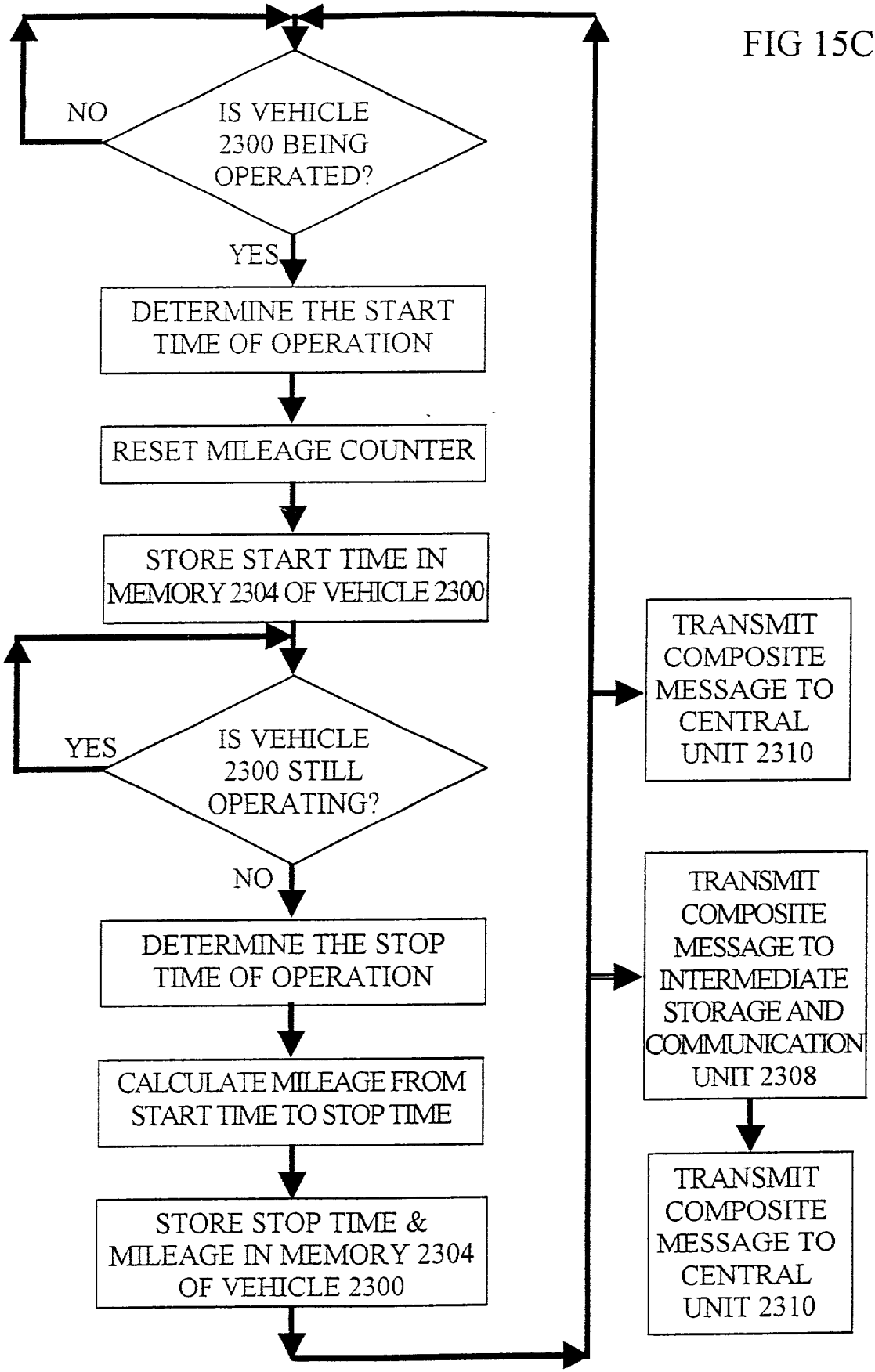

IS VEHICLE 2200 BEING OPERATED?
NO
YES
DETERMINE THE START TIME OF OPERATION
RESET MILEAGE COUNTER
STORE START TIME IN MEMORY 2204 OF VEHICLE 2200
IS VEHICLE 2200 STILL OPERATING?
YES
NO
DETERMINE THE STOP TIME OF OPERATION
CALCULATE MILEAGE FROM START TIME TO STOP TIME
STORE STOP TIME & MILEAGE IN MEMORY 2204 OF VEHICLE 2200
TRANSMIT COMPOSITE MESSAGE TO CENTRAL UNIT 2210

FIG 15C


IS VEHICLE 2300 BEING OPERATED?
NO
YES
DETERMINE THE START TIME OF OPERATION
RESET MILEAGE COUNTER
STORE START TIME IN MEMORY 2304 OF VEHICLE 2300
IS VEHICLE 2300 STILL OPERATING?
YES
NO
DETERMINE THE STOP TIME OF OPERATION
CALCULATE MILEAGE FROM START TIME TO STOP TIME
STORE STOP TIME & MILEAGE IN MEMORY 2304 OF VEHICLE 2300
TRANSMIT COMPOSITE MESSAGE TO CENTRAL UNIT 2310
TRANSMIT COMPOSITE MESSAGE TO INTERMEDIATE STORAGE AND COMMUNICATION UNIT 2308
TRANSMIT COMPOSITE MESSAGE TO CENTRAL UNIT 2310